

TOP SHEET

For and on behalf of President of India, Divisional Railway Manager (Mechanical), Ahmedabad, Western Railway invites Open Tenders through e-tendering system in two packet system of tendering from reputed contractors with adequate experience and financial capability for the under mentioned work.

1. **Name of Work:** Annual Maintenance and Operation Contract (AMOC) for Biological Toilets (DRDE Type) fitted in BG coaches for a period of 02 years in Ahmedabad (BG) coaching depot, Bhuj coaching depot and Gandhidham coaching depot of Ahmedabad division.
2. **Tender Notice No:** - DRM (M) ADI/07/2018-19 dated 25.06.2018.
3. **Tender No:** M 442/19/3/Bio-Toilet/ADI/2018-19
4. **Approximate Contract Value:** - ₹ 7, 06, 63,603.85/- (Rupees Seven Crore Six Lakh Sixty Three Thousand Six Hundred Three and Paise Eighty Five only).
5. **Period of Contract:** - Two years
6. **Earnest Money:** - ₹ 5,03,320/- (Rupees Five Lakhs Three Thousand Three Hundred Twenty only)
7. **Cost of Tender Form:** ₹ 10,000/- (Rupees Ten Thousand only).
8. **Validity of offer:** - 60 days
9. **Date & Time of Closing of Tender:** - 15:00 Hrs. of 01.08.2018.
10. **Date & Time of Opening of Tender:** - 15:30 Hrs. of 01.08.2018.
11. **Number of pages of Tender Document:** - 1 to 89

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Signature of Issuing Authority with Stamp
Divisional Railway Manager (Mechanical), Ahmedabad
For and on Behalf of President of India

WESTERN RAILWAY
BID FORM (First Sheet)

Tender No. M 442/19/3/Bio-Toilet/ADI/2018-19

Name of Work: Annual Maintenance and Operation Contract (AMOC) for Biological Toilets (DRDE Type) fitted in BG coaches for a period of 02 years in Ahmedabad (BG) coaching depot, Bhuj coaching depot and Gandhidham coaching depot of Ahmedabad division.

To

The President of India

Acting through Divisional Railway Manager (Mechanical),
2nd Floor, Divisional Railway Manager Office, Near Chamunda Mata Mandir,
Opposite New Swadeshi Mill, Naroda Road, PO Saijpur Bogha, Ahmedabad-382 345

WESTERN RAILWAY

I/We _____ have read the various conditions to tender attached hereto and agree to abide by the said conditions. I/We also agree to keep this tender open for acceptance for a period of 60 days from the date fixed for opening the same and in default thereof, I/We will be liable for forfeiture of my/our "Earnest Money". I/We offer to do the work for Western Railway, at the rates quoted in the attached schedule and hereby bind myself/ourselves to complete the work in all respects within 24 months from the date of issue of letter of acceptance of the tender.

2. I/We also hereby agree to abide by the Indian Railways Standard General Conditions Of Contract for Services, with all correction slips up-to-date and to carry out the work according to the Special Conditions of Contract and Specifications of materials and works as laid down by Railway in the annexed Special Conditions/Specifications, Schedule of Rates with all correction slips up-to-date for the present contract.

3. A sum of ₹ 5, 03,320/- is herewith forwarded as Earnest Money. Full value of the earnest Money shall stand forfeited without prejudice to any other right or remedies in case my/our Tender is accepted and if:

(a) I/We do not execute the contract documents within seven days after receipt of notice issued by the Railway that such documents are ready; and

(b) I/We do not commence the work within 30 (Thirty) days after receipt of orders to that effect.

4. I/We am/are a Micro and Small Enterprise registered from----- (body approved by Ministry of MSME) with registration No. -----and terminal validity up to ----- for similar service contract.

5. Until a formal agreement is prepared and executed, acceptance of this tender shall constitute a binding contract between us subject to modifications, as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work/service.

Signature of Tenderer(s)

Date _____

Address of the Tenderer(s)

BID FORM (Second Sheet)**1. Instructions to Tenders and Conditions of Tender:** The following documents form part of bid / Contract:

- (a) Bid forms – First Sheet and Second Sheet
- (b) Special Conditions/Specifications (enclosed)
- (c) Schedule of approximate quantities (enclosed)
- (d) Standard General Conditions of Contract and Standard Specifications for Materials and Works of Indian Railway as amended/corrected up to latest Correction Slips, copies of which can be seen in the office of Sr. Divisional Mechanical Engineer, Ahmedabad or obtained from the office of the Chief Manager, Western Railway on payment of prescribed charges.
- (e) Schedule of Rates as amended / corrected up to latest Correction Slips, copies of which can be seen in the office of _____ or obtained from the office of the Chief Engineer, _____ Railway on payment of prescribed charges.
- (f) All general and detailed drawings pertaining to this work which will be issued by the Manager or his representatives (from time to time) with all changes and modifications.

2. Drawings for The Work: The Drawing for the work can be seen in the office of the _____ and / or Chief Engineer, _____ Railway at any time during the office hours. The drawings are only for the guidance of Tenderer(s). Detailed working drawings (if required) based generally on the drawing mentioned above, will be given by the Manager or his representative from time to time.

3. The Tenderer(s) shall quote his / their rates as a percentage above or below the Schedule of Rates of _____ Railway as applicable to _____ Division except where he/they are required to quote item rates and must tender for all the items shown in the Schedule of approximate quantities attached. The quantities shown in the attached Schedule are given as a guide and are approximate only and are subject to variation according to the needs of the Railway. The Railway does not guarantee work under each item of the Schedule.

4. Tenders containing erasures and / or alterations of tender documents are liable to be rejected. Any correction made by tender(s) in his/their entries must be attested by him / them.

5. The works are required to be completed within a period of 24 months from the date of issue of acceptance letter.

6. Earnest Money:

(a) The bid must be accompanied by a sum of **₹ 5,03,320/-** as earnest money deposited through online payment modes like net banking, debit/credit cards etc. available on www.ireps.gov.in portal, failing which the bid will not be considered.

However, MSEs registered with District Industries Centres, Khadi and Village Industries Commission, Khadi and Village Industries Board, Coir Board, National Small Industries Corporation, Directorate of Handicraft and Handloom, any other body specified by Ministry of MSME or Startups as recognized by Department of Industrial policy & Promotion shall be exempted from payment of minimum EMD detailed in the bid.

In case of non-submission of tender Earnest Money Deposit (EMD), wherever applicable, or in case of rejection of claim for exemption of the same due to invalid supporting document submitted, offer will be summarily rejected.

(b) The bidder(s) shall keep the offer open for a minimum period of 60 days from the date of opening of the Tender. It is understood that the tender documents have been sold/issued to the Tenderer(s) and the Tenderer(s), is / are permitted to tender in consideration of the stipulation on his / their part that after submitting his / their tender subject to the period being extended further, if required by mutual agreement from time to time, he will not resile from his offer or modify the terms and conditions thereof in a manner not acceptable to the Manager i.e. Senior Divisional Mechanical Engineer, ADI of Western Railway. Should the bidder fail to observe or comply with the foregoing stipulation, the amount deposited as Earnest Money for the due performance of the above stipulation, shall be forfeited to the Railway.

(c) If the bid is accepted, the amount of Earnest Money will be returned to the successful bidder after submission of the Performance Guarantee as per clause 4.11, for the due and faithful fulfillment of the contract. This amount of EMD shall be forfeited, if the Bidder(s)/Contractor(s) fail to execute the Agreement Bond within 7 days

after receipt of notice issued by Railway that such documents are ready or to commence the work within 15 days (unless otherwise specified) after receipt of the order to that effect.

(d) Earnest Money of the unsuccessful Bidder(s) will, save as here-in-before provided, be returned to the unsuccessful bidder(s) within 15 days after finalization of the bid/negotiation, but the Railway shall not be responsible for any loss or depreciation that may happen to the Security for the due performance of the stipulation to keep the offer open for the period specified in the bid documents or to the Earnest Money while in their possession nor be liable to pay interest thereon.

7. **Rights of The Railway to Deal with Tender:** The authority for the acceptance of the tender will rest with the Railway. It shall not be obligatory on the said authority to accept the lowest tender or any other tender and no tenderers(s) shall demand any explanation for the cause of rejection of his /their tender or the Railway to assign reasons for declining to consider or reject any particular tender or tenders.

8. If the bidder(s) deliberately gives / give wrong information in his / their tender or creates / create circumstances for the acceptance of his / their tender, the Railway reserves the right to reject such tender at any stage.

9. If the bidder(s) expire(s) after the submission of his / their tender or after the acceptance of his / their tender, the Railway shall deem such tender cancelled. If a partner of a firm expires after the submission of their tender or after the acceptance of their tender, the Railway shall deem such tender as cancelled, unless the firm retains its character.

10. **Bidder's credentials:** Bidder shall submit the documents as demanded under Evaluation criteria along with bid.

11. No manual bid will be accepted and any document related to the bid will not be accepted manually.

12. **For e-bidding:** The Tender can be bid only through e-tendering system by logging in to www.ireps.gov.in. The tender will be closed at 15:00 hours on dated 01.08.2018. Tender will be opened at 15:30 hours on the same day.

13. Non-compliance with any of the conditions set forth therein above is liable to result in the tender being rejected.

14. **Execution Of Contract Documents:** The successful Bidder(s) shall be required to execute an agreement with the President of India acting through the Divisional Railway Manager (Mechanical), Ahmedabad, Western Railway for carrying out the work according to Standard General Conditions of Contract, Special Conditions / Specifications annexed to the tender and Specification for work and materials of Railway as amended/corrected up to latest Correction Slips, mentioned in Bid form (First Sheet).

15. **Partnership Deeds, Power Of Attorney Etc.:** The bidder shall clearly specify whether the tender is submitted on his own or on behalf of a partnership concern. If the bid is submitted on behalf of a partnership concern, she should submit the certified copy of partnership deed along with the tender and authorization to sign the tender documents on behalf of partnership firm. If these documents are not enclosed along with tender documents, the tender will be treated as having been submitted by individual signing the tender documents. The Railway will not be bound by any power of attorney granted by the bidder or by changes in the composition of the firm made subsequent to the execution of the contract. It may, however, recognize such power of attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor.

16. The bidder whether sole proprietor, a limited company or a partnership firm if they want to act through agent or individual partner(s) should submit along with the tender or at a later stage, a power of attorney duly stamped and authenticated by a Notary Public or by Magistrate in favour of the specific person whether she/they be partner(s) of the firm or any other person specifically authorizing her/them to submit the tender, sign the agreement, receive money, witness measurements, sign measurement books, compromise, settle, relinquish any claim(s) preferred by the firm and sign "No Claim Certificate" and refer all or any disputes to arbitration.

16.1 The bidder shall clearly specify whether the bid is submitted on her own or on behalf of a Partnership Firm/Joint Venture (JV)/Society etc. The bidder(s) who is/are constituents of Firm, Company, Association or Society shall enclose self-attested copies of the Constitution of their concern, Partnership Deed and Power of Attorney along with their bid. Bid Documents in such cases shall to be signed by such persons as may be legally competent, Association or Society, as the case may be.

16.2 The bidder shall give full details of the constitution of the Firm/JV/Company/Society etc. and shall also submit following documents (as applicable), in addition to documents mentioned above:

(a) Sole Proprietorship Firm: The bidder shall submit the notarized copy of the affidavit.

(b) Partnership Firm: The bidder shall submit self-attested copies of (i) registered/notarized Partnership Deed and (ii) Power of Attorney duly authorizing one or more of the partners of the firm or any other persons(s), authorized by all the partners to act on behalf of the firm and to submit & sign the Bid, sign the agreement, witness measurements, sign Measurement Books, receive payment, make correspondences, compromise/settle/relinquish any claim (s) preferred by the firm, sign 'No Claim certificate', refer all or any dispute to arbitration and to take similar action in respect of all Bids/contracts OR said Bid/contract.

(c) Joint Venture (JV): The Bidder shall submit documents as mentioned in Clause 2.4 to GCC.

(d) Company registered under Companies Act-1956: The Bidder shall submit (i) the copies of MOA (Memorandum of Association) and AOA (Articles of Association) of the Company; and (ii) Power of Attorney duly registered/notarized by the company (backed by the resolution of Board of Directors) in favour of the individual, signing the Bid on behalf of the Company.

(e) Society: The Bidder shall submit (i) self-attested copy of the Certificate of Registration, (ii) Deed of Formation and (iii) Power of Attorney in favour of the Tender signatory.

16.3 If it is mentioned in the Bid that it is being submitted on behalf of/by a Sole Proprietorship Firm/Partnership Firm/Joint Venture/Registered Company etc., the afore-mentioned document/s (as applicable) should be enclosed along with Bid. If it is NOT mentioned in the Bid that it is being submitted on behalf of/by a Sole Proprietorship Firm/Partnership Firm/Joint Venture/Registered Company etc., then the Bid shall be treated as having been submitted by the individual who has signed the Bid.

16.4 After opening of the Bid, any document pertaining to the Constitution of the Firm/JV/Society etc. shall neither be asked nor be entertained/considered.

16.5 A Bid from JV/Consortium/Partnership Firm etc. shall be considered only where permissible as per the Bid/Tender conditions.

17. Employment/Partnership etc. of Retired Railway Employees:

(a) Should a bidder be a retired Manager of the Gazetted rank or any other Gazetted officer working before her retirement, whether in the executive or administrative capacity or whether holding a pensionable post or not, in any department of any of the railways owned and administered by the President of India for the time being, or should a bidder being a partnership firm have as one of its partners a retired Manager or retired Gazetted Officer as aforesaid, or should a bidder being an incorporated company have any such retired Manager or retired officer as one of its Directors or should a bidder have in her employment any retired Manager or retired Gazetted Officer as aforesaid, the full information as to the date of retirement of such Manager or Gazetted Officer from the said service and in case where such Manager or Officer had not retired from Government service at least 2 years prior to the date of submission of the tender as to whether permission for taking such contract, or if the contractor be a partnership firm or an incorporated company, to become a partner or Director as the case may be, or to take the employment under the contractor, has been obtained by the bidder or the Manager or Officer, as the case may be from the President of India or any officer, duly authorised by her in this behalf, shall be clearly stated in writing at the time of submitting the bid. Bids without the information above referred to or a statement to the effect that no such retired Manager or retired Gazetted Officer is so associated with the bidder, as the case may be, shall be rejected.

(b) Should a bidder or contractor being an individual on the list of approved Contractors, have a relative(s) or in the case of partnership firm or company of contractors one or more of her shareholder(s) or a relative(s) of the shareholder(s) employed in gazetted capacity in the any department of the Railway, the authority inviting tenders shall be informed of the fact at the time of submission of tender, failing which the tender may be disqualified/rejected or if such fact subsequently comes to light, the contract may be rescinded in accordance with provision in Clause 7.4 of Standard General Conditions of Contract.

18. Tender Document Cost: The bidders will have to make payment towards tender document cost against this tender through online payment modes like net banking, debit/credit cards etc. available on www.ireps.gov.in portal. The offline mode of payment will not be accepted.

However, MSEs registered with District Industries Centres, Khadi and Village Industries Commission, Khadi and Village Industries Board, Coir Board, National Small Industries Corporation, Directorate of Handicraft and Handloom, any other body specified by Ministry of MSME or Startups as recognized by Department of Industrial

policy & Promotion shall be exempted from payment of Tender document cost on confirmation (Xerox Copy) of their evidence to this effect.

In case of non-submission of tender document cost, wherever applicable, or in case of rejection of claim for exemption of the same due to invalid supporting document submitted, offer will be summarily rejected.

19. Instruction to Tenderers for submission of documents/credentials

A. The tenderer shall submit along with the tender document, documents in support of his/their claim to fulfil the eligibility criteria as mentioned in the tender document. Each page of the copy of documents/certificates in support of the credentials, submitted by the tenderer, shall be self-attested/digitally signed by the tenderer or authorized representative of the tendering firm. Self-attestation shall include signature, stamp and date (on each page). Only those documents which are declared explicitly by the tenderer as documents supporting the claim of qualifying the laid down eligibility criteria, will be considered for evaluating his/their tender.

B. The tenderers shall submit a notarized affidavit on a non-judicial stamp paper stating that they are not liable to be disqualified and all their statements/documents submitted along with bid are true and factual. Standard format of affidavit to be submitted by the bidder is enclosed as Annexure-A. Non submission of an affidavit by the bidder shall result in summary rejection of his/their bid. And it shall be mandatorily incumbent upon the tenderer to identify state and submit the supporting documents duly self-attested by which they/he is qualifying the qualifying criteria mentioned in the tender document. It will not be obligatory on the part of Tender Committee to scrutinize beyond the submitted document of tenderer as far as qualification for his tender is concerned.

C. The Railway reserves the right to verify all statements, information and documents submitted by the bidder in his offer, and the bidder shall, when so required by the Railway, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification by the Railway shall not relieve the bidder of its obligations or liabilities hereunder nor will it affect any rights of Railway thereunder.

D. In case of any wrong information submitted by tenderer, the contract shall be terminated, Earnest Money Deposit (EMD), Performance Guarantee (PG) and Security Deposit (SD) of contract forfeited and agency barred for doing business on entire Indian Railways for 5 (five) years.

E. The tenderer shall have to submit the affidavit as mentioned above in original after opening of tender.

20. General Conditions of Contract (GCC) for services as amended up to latest correction slip as on date of issue of this tender notice shall be applicable. Copy of General Conditions of Contract can be obtained on payment from the Sr. Divisional Mechanical Engineer, Western Railway, Ahmedabad division, 382345.

21. The Tenderer is advised to study the Tender Document carefully. The Tenderer(s) shall also acquaint himself/ themselves with the local conditions, nature of work and all other matters pertaining thereto.

22. The Tenderer must obtain for himself, on his own responsibility and at his own expense, all information, which may be necessary for the purpose of making the Tender offer and entering into Contract.

23. Tender not accompanied by the required Tender Document Cost and Earnest Money Deposit (EMD); wherever applicable as mentioned in the tender document shall be summarily rejected.

24. The cost of tender document is non-refundable.

25. Conditional tenders are liable to be rejected. Railway reserves the right to cancel the tender without assigning any reason whatsoever.

26. Offers with validity of offer less than what is prescribed in the tender documents will be rejected summarily.

27. If the date of opening happens to be a BANDH or Holiday or Natural calamities, or tender is not opened on due date due to any reason, the same will be opened on the following working day.

28. Any other information required by the tenderer can be obtained from the office of The Divisional Railway Manager (Mechanical), Mechanical Department, Second Floor, Divisional Railway Manager's Office, Near Chamunda Mata Mandir, opposite New Swadeshi Mill, Naroda Road, Ahmedabad-382345 (Gujarat), during the working hours.

Signature of Tenderer(s)
Date _____

(Signature)
(Designation)
_____ Railway

**FORM OF CONTRACT AGREEMENT OF SERVICES
WESTERN RAILWAY
Contract Agreement No.**

Dated

ARTICLES OF AGREEMENT made this _day of _____ 20__ between President of India acting through the Railway Administration hereafter called the "Railway" of the one part and _____ herein after called the "Contractor" of other part.

WHEREAS the Contractor has agreed with the Railway for performance of the Services_(Name of work)_set forth in the Schedule hereto annexed upon the General Conditions of Contract for Service Contracts corrected up to latest Correction Slips here-into annexed AND WHEREAS the performance of the said works is an act in which the public are interested.

NOW THIS INDENTURE WITNESSETH that in consideration to the payments to be made by the Railways, the Contractors will duly perform the said Services in the said schedule set forth and shall execute the same with great promptness, care and accuracy in a worker like manner to the satisfaction of the Railway and will complete the same in accordance with the said specifications and said drawings and said conditions of contract on or before the day of _____ 20_ and will observe, fulfill and keep all the conditions therein mentioned (which shall be deemed and taken to be part of this contract, as if the same have been fully set forth herein), AND the Railway, both hereby agree that if the Contractor shall duly perform the said services in the manner aforesaid and observe and keep the said terms and conditions, the Railway will pay or cause to be paid to the Contractor for the said services on the final completion thereof the amount due in respect thereof at the rates specified in the Schedule hereto annexed.

(Signature)
Contractor

Address:
Date:

(Signature)
Railway Designation
(For President of India)
Address:
Date:

GENERAL CONDITIONS OF CONTRACT, ELIGIBILITY CONDITIONS & TECHNICAL & FINANCIAL EVALUATION CRITERIA**I. MEANING OF TERMS**

- 1.1 **Interpretation:** These shall be subject to modifications additions or suppression by special conditions of contract and/or special specifications, if any annexed to Bid Forms.
- 1.2 **Definition:** In these General Conditions of Contract, the following terms shall have the meanings assigned hereunder except where the context otherwise requires.
- 1.2.1 **Railway** shall mean the President of the Republic of India or the Administrative Officer of the Railway or of the Successor Railway authorized to deal with any matters which these presents and concerned on his behalf.
- 1.2.2 **General Manager (GM)** shall mean the Officer-in-Charge of the general superintendence and control of the Zonal Railway/Production Units and shall also include the General Manager (Construction) and shall mean and include their successors, of the Successor Railway.
- 1.2.3 **Chief Manager** shall mean the Officer in charge of the user department i.e. Mechanical/ Commercial/ Operations/ Safety/ Finance/ Health/ Engineering including S & T and Electrical of both Open line and Construction department including production units etc. (for e.g. CME, COM, CCM, CE, CMD etc.) and shall mean and include their successors of the Successor Railway.
- 1.2.4 **Divisional Railway Manager (DRM)** shall mean the Officer in charge of a Division of the Zonal Railway and shall mean and include the Divisional Railway Manager of the Successor Railway.
- 1.2.5 **Manager** shall mean the Divisional officers or equivalent officers of the user department i.e. Mechanical/Commercial/ Operations/ Safety/ Finance/ Health/ Engineering including S & T and Electrical of both Open line and Construction department including production units etc. in executive charge of the works (e.g. Sr. DME, Sr. CDO, Sr. DOM, Sr. DCM, CMS, Sr. DEN etc.) and shall include the superior officers of the same departments and shall mean & include the successors of the Successor Railway.
- 1.2.6 **Bidder** shall mean the person/ the firm/ co-operative or company whether incorporated or not who Bids for the services with a view to execute the works on contract with the Railway and shall include their personal representatives, successors and permitted assignees.
- 1.2.7 **Limited Bids** shall mean bids invited from all or some contractors on the approved or select list of Contractors with the Railway.
- 1.2.8 **Open Bids** shall mean the bids invited in open and public manner and with adequate notice.
- 1.2.9 **Works** shall mean the works contemplated for delivery of services as per drawings and schedules set forth in the Bid forms and required to be executed according to the specifications.
- 1.2.10 **Service** means any subject matter of procurement other than goods or works, except those incidental or consequential to the service, and includes physical, maintenance, housekeeping, professional, intellectual, training, consultancy and advisory services or any other service classified or declared as such by a procuring entity but does not include appointment of an individual made under any law, rules, regulations or order issued in this behalf.
- 1.2.11 **Earning Contract** means a contract in which the contractor makes payment to Railway for some notified activity, i.e. where Railway gets some earning by awarding the contract. Examples of earning contracts are running (operating) 4-wheeler I 2-wheeler stands; publicity on platforms/ trains etc.; running (operating) various type of stalls on platforms including reservation centers, book-stalls, restaurants, fast-food stalls, tea-stalls etc."
- 1.2.12 **Specifications** shall mean the Standard Specifications for Materials & Services of Railway as specified by Railway under the authority of the Ministry of Railways or the Chief Manager or as amplified, added to or superseded by Special Specifications, if any or as specified in the Bid document.
- 1.2.13 **Schedule of Rates of the Railway (SOR)** shall mean the Schedule of Rates issued under the competent authority from time to time.
- 1.2.14 **Drawings** shall mean the maps, drawings, plans, tracings or prints thereof annexed to the contract and shall include any modifications of such drawings and further drawings as may be issued by the Manager from time to time.
- 1.2.15 **Contractor** shall mean the Person/Firm/Co-operative Society or Company whether incorporated or not who enters into the contract with the Railway and shall include their executors, administrators, successors and permitted assignees.
- 1.2.16 **Contract** shall mean and include the Agreement of Work Order, the accepted Schedule of Rates or the Schedule or Rates of Railway modified by the Bid percentage for items of works quantified, or

- not quantified, the General Conditions of Contract, the Special Conditions of Contracts, if any; the Drawings, the Specifications, the Special Specifications, if any and Bid Forms, if any.
- 1.2.17 **Tools and plants** shall mean all appliances or things of whatsoever nature required for the execution, completion or maintenance of the services.
- 1.2.18 **Temporary Works** shall mean all temporary works of every kind required for the execution completion and/or maintenance of the services.
- 1.2.19 **Site** shall mean the lands, spaces, trains and other places on, under, in or through which the services are to be carried out and any other lands or places provided by the Railway for the purpose of the contract.
- 1.2.20 **Period of Maintenance** shall mean the specified period of maintenance from the date of completion of the works, as certified by the Manager.
- 1.2.21 **Two Bid System/ Two Packet System** shall mean a system of bid evaluation where there is simultaneous receipt of separate technical and financial bids. The technical evaluation of bids is completed first and the financial bids of only the technically responsive bids are opened, for further evaluation. This is the standard method to be adopted.
- 1.2.22 **Quality and Cost Based Selection** shall mean a system of bid evaluation where weightages are assigned to technical and financial criteria, wherein higher weightage is assigned to technical criteria based on the importance of quality of consultancy services sought. The evaluation is made on the basis of combining the weighted scores for technical and financial criteria.
- 1.2.23 **Singular and Plural:** Words importing the singular number shall also include the plural and vice versa, where the context requires.
- 1.2.24 **Headings and Marginal Headings:** The headings and marginal headings in these general conditions are solely for the purpose of facilitating reference and shall not be deemed to be part thereof or be taken into consideration in the interpretation or construction thereof or the contract.
- 1.2.25 **CRSE (Coaching)** i.e. Chief Rolling Stock Engineer (Coaching) shall mean the Officer-in-charge of Coaching in Mechanical Department of Western Railway.
- 1.2.26 **CRSE (F&O)** i.e. Chief Rolling Stock Engineer (Freight & Operation) shall mean the Officer-in-charge of Freight & Operation in Mechanical Department of Western Railway.
- 1.2.27 **Manager's representative** shall mean the Divisional Mechanical Engineer (DME), Coaching Depot Officer (CDO), ADI, Assistant Divisional Mechanical Engineer (ADME), and SSE(C&W) of the depot/shed or any other supervisor nominated by Sr. DME.
- 1.2.28 Engineer means Manager or vice versa.
- 1.2.29 **GCC** shall mean General Conditions of Contract for Services issued by Railway Board in January-2018 with latest amendments issued, if any.
- 1.2.30 **Sr. DFM-ADI** shall mean Senior Divisional Finance Manager, Ahmedabad.
- 1.2.31 **ADI** means Ahmedabad Division of Western Railway.
- 1.2.32 **ADI (BG)** means coaching depot, Ahmedabad (BG), **NBJ/BVJ** means coaching depot, Bhuj and **GIM** means coaching depot Gandhidham, **PNU** means C&W point Palanpur station, **MSH** means C&W point Mahesana and **VG** means C&W point Viramgam of Ahmedabad division of Western Railway.
- 1.2.33 **SSE (C&W)** means Senior Section Engineer (Carriage & Wagon) of respective depot/ shed/station.
- 1.2.34 Where there is any conflict in consideration / specifications contained in various parts, others of precedence will be as given below:-
- Any footnote given by the Railway in the schedule of quantities and rates.
 - Description of items in the schedule of quantities and rates.
 - Special specifications.
 - Additional special conditions of contract
 - Standard specifications.
 - Special conditions of contract
 - General conditions of contract.

II. ELIGIBILITY OF BIDDERS AND BID EVALUATION:

2.1 Elements of Service Contracts and Procedures thereof

2.1.1 **Essential elements of a Service Contract:** Service contracts are generally defined by scope, (e.g., services expressed in terms of functions, processes, activities, or projects), governance (e.g., decision powers, roles and

responsibilities), operations (e.g., day-to-day operating procedures), financial arrangements (e.g., fee structures, settlement arrangements), performance (e.g., expected outputs, levels of service, reporting) and implementation (e.g., activities, timelines, level of effort). Quality of services and timely availability of services is essential for the satisfactory performance of a Service Contract. Bids/ Tenders have to be framed in such a manner in which these basic elements are ensured.

2.1.2 For Service Contracts valuing ₹ 50 lakhs and above (the cost of Bid as decided by Railway Board from time to time), at present two-packet system of bidding for evaluation would be adopted based on Clause 2.6 B.

2.1.3 Service contracts valuing less than ₹ 50 lakhs (as decided by Railway Board from time to time) shall be decided on the basis of financial bids as per procedures laid down by Railway Board.

2.2 Qualification Criteria

2.2.1 Eligible Applicant

2.2.1.1 The Bids for this contract will be considered only from those Bidders [proprietorship firms, partnership firms, companies, corporations, consortia or joint ventures (JV hereinafter) etc.] who meet requisite eligibility criteria. In the case of a JV or Consortium, all members of the Group shall be jointly and severally liable for the performance of whole contract.

2.2.1.2

a) A Bidder shall submit only one bid in the particular Bidding process, either individually as a Bidder or as a partner of a J.V. A Bidder who submits or participates in, more than one bid will cause all of the proposals in which the Bidder has participated to be disqualified. No Bidder can be a sub-contractor while submitting a bid individually or as a partner of a JV in the same bidding process.

b) Any Central government department/ Ministry of Railways must not have banned business with the Bidder (any member in case of JV) as on the date of Bid submission.

c) If the bidder (any member in case of JV/consortium) must not have suffered bankruptcy/ insolvency during the last 5 years. The Bidder should submit an undertaking to this effect as part of the bid.

d) Bidders must not have a conflict of interest. Following shall be considered as conflict of interest in this bidding process:

(i) If a Bidder or her associates/affiliates (inclusive of parent firms) has been engaged by the Employer (Railways) to provide consulting services for the preparation related to procurement or on implementation of the project;

(ii) If a Bidder lends, or temporarily seconds its personnel to firms or organizations which are engaged in consulting services for the preparation related to procurement for an implementation of the project, if the personnel would be involved in any capacity on the same project."

e) If the bidder or any of its constituents has changed its name or created a new business entity as covered by the definition of "Allied Firm" under Para 1102 (iii) of Chapter XI of Indian Railways Vigilance Manual, consequent to having been banned business dealings or suspended business dealings

2.3 Lead Partner/ Non-Substantial Partners/ Change in JV/ Consortium

2.3.1 One of the members of the JV Firm shall be its Lead Member who shall have majority (at least 51%) share of interest in the JV Firm. The other members shall have a share of not less than 20% each in case of JV Firms with up to three members and not less than 10% each in case of JV Firms with more than three members. In case of JV Firm with foreign member(s), the Lead Member has to be an Indian Firm.

2.3.2 Once the Bid is submitted, the MoU shall not be modified/ altered/ terminated during the validity of the Bid. In case the Bidder fails to observe/comply with this stipulation, the full Earnest Money Deposit (EMD) shall be liable to be forfeited.

2.3.3 Approval for change of constitution of JV Firm shall be at the sole discretion of the Employer (Railways). The constitution of the JV Firm shall not be allowed to be modified after submission of the bid by the JV Firm, except when modification becomes inevitable due to succession laws etc. and in any case the minimum eligibility criteria should

not get vitiated. However, the Lead Member shall continue to be the Lead Member of the JV Firm. Failure to observe this requirement would render the offer invalid.

2.3.4 Similarly, after the contract is awarded, the constitution of JV Firm shall not be allowed to be altered during the currency of contract except when modifications become inevitable due to succession laws etc. and in any case the minimum eligibility criteria should not get vitiated. Failure to observe this stipulation shall be deemed to be breach of contract with all consequential penal action as per contract conditions.

2.4 Joint Venture (JV) Firms in Bids

2.4.1 **Participation of Joint Venture (JV) Firms in Service Bids:** This Clause shall be applicable in the Bids, where participation of JV has been allowed as per bid document.

2.4.1.1 Separate identity/name shall be given to the Joint Venture Firm.

2.4.1.2 Number of members in a JV Firm shall not be more than three, if the service involves only one department (say Mechanical or commercial or Medical) and shall not be more than five, if the work involves more than one department.

2.4.1.3 A member of JV Firm shall not be permitted to participate either in individual capacity or as a member of another JV Firm in the same Bid.

2.4.1.4 The Bid form shall be purchased and submitted only in the name of the JV Firm and not in the name of any constituent member.

2.4.1.5 Normally Earnest Money Deposit (EMD) shall be submitted only in the name of the JV Firm and not in the name of constituent member. However, in exceptional cases EMD in the name of Lead Member can be accepted subject to submission of specific request letter from Lead Member stating the reasons for not submitting EMD in the name of JV Firm and giving written confirmation from JV members to the effect that EMD submitted by the Lead Member may be deemed as EMD submitted by JV Firm.

2.4.1.6 A copy of Memorandum of Understanding (MoU) executed by the JV members shall be submitted by the JV Firm along with the Bid. The complete details of the members of the JV Firm, their share and responsibility in the JV Firm etc. particularly with reference to financial, technical and other obligations shall be furnished in the MoU.

2.4.1.7 On award of contract to a JV Firm, Performance Guarantees shall be submitted by the JV Firm as per clause 4.11. All the Guarantees like Performance Guarantee, Bank Guarantee for Mobilization Advance, Machinery Advance etc. shall be accepted only in the name of the JV Firm and no splitting of guarantees amongst the members of the JV Firm shall be permitted.

2.4.1.8 On issue of LOA (Letter of Acceptance), an agreement among the members of the JV Firm (to whom the work has been awarded) shall be executed and got registered before the Registrar of the Companies under Companies Act or before the Registrar/Sub-Registrar under the Registration Act, 1908. This JV Agreement shall be submitted by the JV Firm to the Railways before signing the contract agreement for the service. In case the Bidder fails to observe/comply with this stipulation, the full Earnest Money Deposit (EMD) shall be forfeited and other penal actions due shall be taken against partners of the JV and the JV. This Joint Venture Agreement shall have, inter- alia, following Clauses:

(a) **Joint and Several Liability-** Members of the JV Firm to which the contract is awarded, shall be jointly and severally liable to the Employer (Railways) for delivery of service in accordance with General and Special Conditions of Contract. The JV members shall also be liable jointly and severally for the loss, damages caused to the Railways during the course of execution of the contract or due to non-execution of the contract or part thereof.

(b) **Duration of the Joint Venture Agreement-** It shall be valid during the entire currency of the contract including the period of extension, if any and the maintenance period after the service is completed.

(c) **Governing Laws-** The Joint Venture Agreement shall in all respect be governed by and interpreted in accordance with Indian laws.

2.4.1.9 **Authorized Member -** Joint Venture members shall authorize one of the members on behalf of the Joint Venture Firm to deal with the Bid, sign the agreement or enter into contract in respect of the said Bid, to receive payment, to witness joint measurement of work done, to sign measurement books and similar such action in

respect of the said Bid/contract. All notices/correspondences with respect to the contract would be sent only to this authorized member of the JV Firm.

2.4.1.10 No member of the Joint Venture Firm shall have the right to assign or transfer the interest right or liability in the contract without the written consent of the other members and that of the employer (Railways) in respect of the said bid/ contract.

2.4.1.11 Documents to be enclosed by the JV Firm along with the Bid:

2.4.1.11.1 In case one or more of the members of the JV Firm is/are partnership firm(s), following documents shall be submitted:

- (a) Notary certified copy of the Partnership Deed,
- (b) Consent of all the partners to enter into the Joint Venture Agreement on a stamp paper of appropriate value (in original).
- (c) Power of Attorney (duly registered as per prevailing law) in favour of one of the partners of the partnership firm to sign the JV Agreement on behalf of the partnership firm and create liability against the firm.

2.4.1.11.2 In case one or more members is/are Proprietary Firm or HUF, the following documents shall be enclosed:

- (a) Affidavit on Stamp Paper of appropriate value declaring that his/her Concern is a Proprietary Concern and he/she is sole proprietor of the Concern OR he/she is in position of "KARTA" of Hindu Undivided Family (HUF) and he/she has the authority, power and consent given by other partners to act on behalf of HUF.

2.4.1.11.3 In case one or more members is/ are limited companies, the following documents shall be submitted:

- (a) Notary certified copy of resolutions of the Directors of the Company, permitting the company to enter into a JV agreement, authorizing MD or one of the Directors or Managers of the Company to sign JV Agreement, such other documents required to be signed on behalf of the Company and enter into liability against the company and/or do any other act on behalf of the company.
- (b) Copy of Memorandum and Articles of Association of the Company.
- (c) Power of Attorney (duly registered as per prevailing law) by the Company authorizing the person to do/act mentioned in the para (a) above .

2.4.1.11.4 All the Members of JV shall certify that they are not blacklisted or debarred by Railways or any other Ministry/Department/PSU (Public Sector Undertaking) of the Govt. of India/ State Govt. from participation in Bids/contract on the date of opening of bids either in their individual capacity or as a member of the JV Firm in which they were/are members.

2.5 Disqualification of Bidders

2.5.1 Employment/Partnership etc. of Retired Railway Employees

2.5.1.1

- (a) Should a Bidder be a retired Manager of the Gazetted rank or any other Gazetted Officer working before her retirement, whether in the executive or administrative capacity or whether holding a pensionable post or not, in any department of any of the railways owned and administered by the President of India for the time being, or
- (b) Should a Bidder being partnership firm have as one of its partners a retired Manager or retired Gazetted Officer as aforesaid, or
- (c) Should a Bidder being an incorporated company have any such retired Manager or retired officer as one of its Directors or
- (d) Should a Bidder have in her employment any retired Manager or retired Gazetted Officer as aforesaid, then the full information as to the date of retirement of such Manager or Gazetted Officer from the said service and in case where such Manager or Officer had not retired from Government service at least one year prior to the date of submission of the Bid as to whether permission for taking such contract, or

if the contractor be a partnership firm or an incorporated company, to become a partner or Director as the case may be, or to take the employment under the contractor, has been obtained by the Bidder or the Manager or Officer, as the case may be from the President of India or any officer, duly authorised by her in this behalf, shall be clearly stated in writing at the time of submitting the Bid.

Bids without the information above referred to or a statement to the effect that no such retired Manager or retired Gazetted Officer is so associated with the Bidder as the case may be, shall be rejected.

2.5.2 Should a Bidder or contractor being an individual on the list of approved Contractors, have a relative(s) or in the case of partnership firm or company of contractors one or more of her shareholder(s) or a relative(s) of the shareholder(s) employed in gazette capacity in any department of Indian Railway, the authority inviting bids shall be informed of the fact at the time of submission of Bid, failing which the bid may be disqualified/rejected or if such fact subsequently comes to light, the contract may be rescinded in accordance with the provision in Clause 7.4 of the General Conditions of Contract.

2.5.2.1 If the bidder or any of its constituents has been levied with a penalty for violation of labour laws for three times in the last two years (from the date of opening of tender) by the appropriate enforcing agency like the Labour Commissioner etc.

2.5.2.2 The contractor shall be disqualified from participating in the bidding for services in a Railway division,

(i) If any previous contract of the bidder or any of its constituents had been terminated under clause 7.4 in that Railway division, within the previous 2 years from date of submission of bids.

(ii) In that Railway division, the bidder or any of its constituents has been imposed a penalty equivalent to the maximum penalty that can be imposed under a previous contract, such a figure being specified, within the previous 2 years from date of submission of bids. (Period of 2 years shall be reckoned from the date on which the total accrued amount of penalties has reached the maximum penalty that can be imposed under the contract, as specified by the Competent Authority)

The declaration to this effect shall be furnished by the contractor as a part of his bid document. A format in this regard shall be made a part of the tender document. In case this declaration is found to be false, process for 'banning of business' against the bidder/contractor shall be initiated as per extent rules.

2.6 Bid Evaluation System

Evaluation of the bids shall be done as per the following system-

For evaluation of bids, the technical criteria must be defined by the tender inviting authority in consultation with associate finance and approval of the tender accepting authority, as per the needs and specific requirements of the project in question.

Based on the type and specific requirements of the project the following methods of bid evaluation can be used, as considered appropriate.

A. Single Packet System: This method of evaluation shall be used for all service contracts having bid value up to and including Rs. 50 Lakh. This shall be based on the eligibility criteria as per clause 2.6.1.1 and 2.6.1.2 below. Clause 2.6.1.3 shall not be applicable here.

B. Two Bid System/ Two Packet System: This method of evaluation shall be used for all service contracts having bid value exceeding Rs. 50 Lakh.

The procedure detailed below shall be adopted for dealing with 'Two Packets System' of Bidding:

With a view to assess the bids technically without being influenced by the financial bids, 'Two Packets System of Bidding' shall be adopted. In this system, on the date of opening of tender, only Technical bid will be opened.

The first packet shall be with the objective of scrutinizing the capability, financial strength, experience etc. of the bidders. If the technical offers are found acceptable by meeting the minimum eligibility criteria as provided in the technical criteria, the financial bid shall be opened and the bids shall be processed for finalization in the normal manner (eligible lowest bidder). Those bidders who do not meet this criterion shall not be considered for opening their financial bids.

However, if on the basis of information contained in the first packet, the Tender Committee needs clarification regarding processes, specifications etc.; communication can be initiated with the bidders. In seeking clarifications, all communications with bidders shall be properly recorded so that an audit trail is maintained. Clarifications shall be confined to the documents/information already submitted by the bidder.

C. Quality and Cost Based System (QCBS): This method of selection may be used for consulting services where quality of consultancy is of prime concern such as management consulting, feasibility studies etc. This method of evaluation shall be used for all consultancy service contracts having bid value exceeding Rs 50 Lakh. Under QCBS, weightages are assigned to technical and financial bid.

The bid document shall specify the minimum qualifying score for the quality of technical bid and also the relative weightages to be given to the quality and cost (determined for each case depending on the relative importance of quality vis-a-vis cost aspects in the assignment, e.g. 70:30, 60:40, 50:50 etc.). The bid with the highest weighted combined score (quality and cost) shall be selected. The weightage of the technical parameters i.e. non- financial parameters in no case should exceed 80 percent.

2.6.1 Minimum Eligibility Criteria

2.6.1.1 Work Experience: The bidder should have satisfactorily completed in the last three previous financial years and the current financial year up to the date of opening of the tender, one similar single service contract** for a minimum of 35% of advertised value of the bid.

***Completed service contract** includes on-going service contract subject to payment of bills amounting to at least 35% of the advertised value of the bid.

**** Similar service contract means;**

“Manual cleaning/Mechanized cleaning of coaches in Indian Railways OR AMOC of bio-toilets or supply/fitment of bio-toilets in coaches of Indian Railways”

Work experience certificate from private individual shall not be accepted. Certificate from public listed company/private company/Trusts having annual turnover of Rs. 500 Crore and above subject to the same being issued from their Head office by a person of the company duly enclosing his authorization by the Management for issuing such credentials.

Notes:

The bidder shall submit details of work executed by them in the prescribed format along with bid for the service contracts to be considered for qualification of work experience criteria clearly indicating the nature/scope of contract, actual completion cost and actual date of completion for such contract.

2.6.1.2 Financial Standing: The Bidders will be qualified only if they have minimum financial capabilities as below -

(i) **T1- Annual Turnover:** The bidder should have an aggregate financial turnover not less than 1.5 times the advertised Bid value during the last three previous financial years and in the current financial year up to the date of opening of the tender. The audited balance sheet reflecting financial turnover certified by Chartered accountant with her stamp, signature and membership number shall be considered.

(ii) **T2-Liquidity:** The bidder should have access to or has available liquid assets, lines of credit and other financial means to meet cash flow that is valued at 5% of the estimated bid value net of applicant's commitments for other contracts. The audited balance sheet and/or banking reference certified by chartered accountant with her stamp, signature and membership number shall be submitted by the bidder along with bid.

Banking reference should contain in clear terms the amount that bank will be in a position to lend for this work to the applicant/member of the Joint Venture/Consortium. In case the Net Current Assets (as seen from the Balance Sheets) are negative, only the Banking references will be considered. Otherwise the aggregate of the Net Current Assets and submitted Banking references will be considered for working out the Liquidity.

The banking reference should be from a Scheduled Bank in India and it should not be more than 3 months old as on date of submission of bids.

In Case of JV firms overall liquidity of JV firm shall be assessed by arithmetic sum of liquidity of all members of JV.

2.6.1.3 Other Criteria: Based on the nature of services required, type of contract and other such considerations, the competent authority may include any other criteria as it deems fit in the minimum eligibility criteria for the qualification of bidders.

2.6.2 Evaluation of Technical Bid

2.6.2.1 Bidder's Credentials:

2.6.2.1.1 The bidder shall submit along with the Bid document, documents in support of their claim to fulfill the minimum eligibility criteria as mentioned above in the bid document. The technical evaluation of bid will be done as per Para 2.6.1.1 & 2.6.1.2 above.

2.6.2.1.2 Each page of the copy of documents/certificates in support of credentials, submitted by the bidder, shall be self-attested by the bidder or authorized representative of the bidding firm. Self-attestation shall include signature, stamp and date (on each page). Only, those documents will be considered for evaluating bid, which are duly self-attested as above.

2.6.2.1.3 The bidders shall submit an affidavit on a stamp paper as per format enclosed as Annexure-'A' in tender document to the effect that all the documents submitted by her along with her bid are true. This shall be mandatory in all bids. The bid shall be summarily rejected if the bidder fails to submit this undertaking along with the bid.

a) The tenderer shall submit along with the tender document, documents in support of his/their claim to fulfil the eligibility criteria as mentioned in this tender document. Each page of the copy of documents/certificates in support of the credentials, submitted by the tenderer, shall be self-attested/digitally signed by the tenderer or authorized representative of the tendering firm. Self-attestation shall include signature, stamp and date (on each page). Only those documents which are declared explicitly by the tenderer as documents supporting the claim of qualifying the laid down eligibility criteria, will be considered for evaluating his/their tender.

b) The tenderers shall submit a notarized affidavit on a non-judicial stamp paper stating that they are not liable to be disqualified and all their statements/documents submitted along with bid are true and factual. Standard format of affidavit to be submitted by the bidder is enclosed as Annexure-A. Non submission of an affidavit by the bidder shall result in summary rejection of his/their bid. And it shall be mandatorily incumbent upon the tenderer to identify state and submit the supporting documents duly self-attested by which they/he is qualifying the qualifying criteria mentioned in the tender document. It will not be obligatory on the part of Tender Committee to scrutinize beyond the submitted document of tenderer as far as qualification for his tender is concerned.

c) The Railway reserves the right to verify all statements, information and documents submitted by the bidder in his offer, and the bidder shall, when so required by the Railway, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification by the Railway shall not relieve the bidder of its obligations or liabilities hereunder nor will it affect any rights of Railway thereunder.

d) In case of any wrong information submitted by tenderer, the contract shall be terminated, Earnest Money Deposit (EMD), Performance Guarantee (PG) and Security Deposit (SD) of contract forfeited and agency barred for doing business on entire Indian Railways for 5 (five) years.

e) The tenderer shall have to submit the affidavit as mentioned above in original after opening of tender.

After opening the financial bid, the tender committee shall verify the credentials of the bidder who is declared as the lowest bidder (L1) for their authenticity. In case the credentials of L1 are not found to be in order, her bid shall be treated as technically unresponsive and thus invalid. The process shall be repeated for the next higher bidder till the valid L1 is established. If any document (or copy thereof) submitted by a bidder is found to be false/forged:

(a) The bidder/ each partner/ member of the bidding firm shall be liable to legal actions apart from punitive actions, as decided by competent authority of Railways. In such an eventuality, the bid (bid) shall also be summarily rejected.

(b) If the contract has already been awarded, or Letter of Acceptance (LOA) has been issued and in the event of any failure to comply with the above, the contract shall be terminated, irrespective of the stage of progress in execution of the work. In such an eventuality, Security Deposit (SD), Performance Guarantee (PG) and partial/full payments otherwise due to the contractor, in respect of the partial/ full work executed by the contractor, shall be forfeited by the Railways.

(c) Other punitive actions, like banning the bidder and partners/members of the bidding firm for future dealings with Indian Railways and/or the Government of India may also be taken by the Railway/Govt. of India authorities.

2.6.3 Evaluation of Financial Bid

The financial proposal shall be evaluated to determine the lowest bidder.

In case, the evaluated financial offers of two or more technically qualified bidders are Lowest and same then, the Bid of the bidder who is technically sounder (having scored higher marks in evaluation of technical bid as procedures detailed in Annexure-S2) shall be considered as the lowest. If the marks in the evaluation of technical bids of the lowest bidders are also found to be equal, then the bid of the bidder with the higher cumulative annual financial turnover over the last three years and the current financial year shall be considered as the lowest.

2.7 Application for Registration for Approved List of Vendors

2.7.1. Contracts for provision of services shall be entrusted for execution to contractors whose capabilities and financial status have been investigated and approved to the satisfaction of the Railway. For this purpose, a list of approved contractors for each category of services may be maintained in the Railway. The said list is to be revised periodically once in a year or so by giving wide publicity through advertisements etc.

A Contractor including a contractor who is already on the approved list shall apply to the competent authority furnishing particulars regarding:

- (a) her position as an independent contractor specifying the organization available with details or Partners/Staff employed with qualifications and experience;
- (b) her capacity to undertake and carry out services satisfactorily as vouched for by a responsible official or firm, with details about the transport equipment, tools and plants etc., required for the work maintained by her;
- (c) her previous experience of services rendered similar to that to be contracted for, in proof of which original certificates or testimonials may be called for and their genuineness verified, if needs be, by reference to the signatories thereof;
- (d) her financial position;

2.7.2 An applicant shall clearly state the categories of services and the Area/Zone/Division(s)/ District(s) in which she desires registration in the list of approved contractors.

The selection of contractors for enlistment in the approved list would be done by a committee for different value slabs as notified by Railway. The term for this approved list to be in force will also be determined by the competent authority in Indian Railways.

2.7.4 An annual fee as prescribed by the Railway from time to time would be charged from such approved contractors to cover the cost of sending notices to them and clerkage for bids etc.

2.8 Right of Railway to Deal with Bids

The Railway reserves the right of not to invite bids for any of railway service/s and when Bids are called to accept a Bid in whole or in part or reject any Bid or all Bids without assigning reasons for any such action. The authority for the acceptance of the Bid will rest with the Railway. It shall not be obligatory on the said authority to accept the lowest Bid or any other Bid and no Bidders(s) shall demand any explanation for the cause of rejection of their Bid nor the Railway to assign reasons for declining to consider or reject any particular Bid/s.

2.8.1 If the bidder(s) deliberately gives/give wrong information in her/their tender or creates/ create circumstances for the acceptance of her/their tender, the Railway reserves the right to reject such tender at any stage.

2.8.2 If the bidder(s) expire(s) after the submission of her/ their tender or after the acceptance of her/their tender, the Railway shall deem such tender cancelled. If a partner of a firm expires after the submission of their tender or after the acceptance of their tender, the Railway shall deem such tender as cancelled, unless the firm retains its character.

2.8.3 If the bidder, whose bid has been found to be the lowest evaluated bid withdraws or whose bid has been accepted, falls to sign the procurement contract as may be required, or fails to provide the security as may be required for the performance of the contract or otherwise withdraws from the procurement process, the Procuring Entity shall cancel the procurement process. Provided that the Procuring Entity, on being satisfied that it is not a case of cartelization and the integrity of the procurement process has been maintained, may, for cogent reasons to be recorded in writing, offer the next successful bidder an opportunity to match the financial bid of the first successful bidder, and if the offer is accepted, award the contract to the next successful bidder at the price bid of the first successful bidder. This clause shall not be applicable for Consultancy contracts.

III. BID DOCUMENTATION:

3.1 Bid (Tender) Form

Bid (Tender) Forms shall embody the contents of the contract documents either directly or by reference and shall be as Bid Form First Sheet and Bid Form Second Sheet. Bid Forms shall be issued on payment of the prescribed fee to the appropriate contractors on the list of approved contractors. Contractors not on the list of approved contractors, will on payment of the prescribed fees, be furnished with Bid forms and they shall be required to submit evidence regarding their financial status, previous experience and ability to execute the works.

MSEs registered with District Industries Centres, Khadi and Village Industries Commission, Khadi and Village Industries Board, Coir Board, National Small Industries Corporation, Directorate of Handicraft and Handloom, any other body specified by Ministry of MSME or Startups as recognized by Department of Industrial policy & Promotion shall be supplied such Bid documents free of cost on confirmation (photocopy/ Xerox copy) of their evidence to this effect.

3.2 Omissions & Discrepancies

Should a Bidder find discrepancies in or omissions from the drawings or any of the Bid Forms or should she be in doubt as to their meaning, she should at once notify the authority inviting Bidders who may send a written instruction to all the Bidders. It shall be understood that every endeavour has been made to avoid any error which can materially affect the basis of tender and successful Bidder shall take upon herself and provide for the risk of any error which may subsequently be discovered and shall make no subsequent claim on account thereof.

3.3 Earnest Money

3.3.1 The Bidder shall be required to deposit earnest money with the Bid for the due performance with the stipulation to keep the offer open till such date as specified in the Bid, under the conditions of Bid. The earnest money shall be as under-

Value of the Work

Earnest Money Deposit (EMD)

a) For works/services estimated to cost up to Rs. 1 crore
work

2% of the estimated cost of the

b) For works/ services estimated to cost more than Rs. 1 crore

Rs. 2 lakh plus ½ % (half percent) of the excess of the estimated cost of work beyond Rs.1 crore subject to a maximum of Rs. 1 crore.

Note:

- The earnest money shall be rounded to the nearest Rs.10. This earnest money shall be applicable for all modes of Bidding.
- MSEs registered with District Industries Centres, Khadi and Village Industries Commission, Khadi and Village Industries Board, Coir Board, National Small Industries Corporation, Directorate of Handicraft and Handloom, any

other body specified by Ministry of MSME or Startups as recognized by Department of Industrial policy & Promotion shall be exempted from payment of minimum EMD on confirmation (Xerox Copy) of their evidence to this effect as detailed in the bid.

3.3.2 It shall be understood that the Bid documents have been sold/issued to the Bidder and the Bidder is permitted to bid in consideration of stipulation on their part, that after submitting her Bid she will not resile from her/ their offer or modify the terms and conditions thereof in a manner not acceptable to the Manager. Should the Bidder fail to observe or comply with the said stipulation, the aforesaid amount shall be liable to be forfeited to the Railway.

3.3.3 If her Bid is accepted, this earnest money mentioned in sub clause 3.3.1 above will be returned to the successful bidder after the submission and verification of the Performance Guarantees as per clause 4.11 of this General Conditions of Contract. The Earnest Money of other Bidders shall, save as herein before provided, be returned to them, but the Railway shall not be responsible for any loss or depreciation that may happen thereto while in their possession, nor be liable to pay interest thereon.

3.3.4 The Earnest Money should be demanded in the form and manner as per the latest instructions issued by the Railway Board from time to time. In this tender, the Earnest Money Deposit (EMD) shall be deposited by Tenderers through online payment modes like net banking, debit/credit cards etc. available on www.ireps.gov.in portal.

3.4 Care in Submission of Bids

3.4.1 Before submitting a Bid, the Bidder shall be deemed to have satisfied herself by actual inspection of the site and locality of the services, that all conditions liable to be encountered during the delivery of the services are taken into account and that the rates she enters in the Bid forms are adequate and all-inclusive to accord with the provisions in Clause- 4.42 of the General Conditions of Contract for the delivery of services to the entire satisfaction of the Manager.

3.4.2 When the service is bidden for, by a firm or a company of contractors, the Bid shall be signed by the individual legally authorized to enter into commitments on their behalf.

3.4.3 Railway shall not be bound by any power of attorney granted by the Bidder or by changes in the composition of the firm made subsequent to the execution of the contract. It may, however, recognize such power of attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor.

3.5 Execution of Contract Document

The Bidder whose bid is accepted shall be required to appear in person at the office of concerned Manager, as the case may be, or if a firm or corporation, a duly authorized representative shall so appear and execute the contract document within 7 days after receipt of notice issued by the Railway that such documents are ready; and failure to do so shall constitute a breach of the agreement affected by the acceptance of the bid in which case the Railway may determine that such Bidder has abandoned the contract and there upon her bid and acceptance thereof shall be treated as cancelled and the Railway shall be entitled to forfeit the full amount of the Earnest Money of the bid and performance guarantees for the bid available with the Railway.

3.6 Form of Contract Document

Every contract shall be complete in respect of the document it shall so constitute. Not less than 3 copies of the contract document shall be signed by the competent authority and the contractor - one copy given to the contractor, one copy for the finance department and one copy for the contract manager. The form of contract document shall be provided in the tender/bid documents for every individual work.

IV. GENERAL OBLIGATIONS:

4.1 Execution Co-Relation and Intent of Contract Documents

The contract documents shall be signed in triplicate by the Railway and the Contractor. The contract documents are complementary and what is called for by anyone shall be as binding as if called for by all, the intention of the documents is to include all labour and materials, equipment and transportation necessary for proper execution of the services. Materials or works/services not covered by or properly inferable from any heading or class of the specifications shall not be supplied by the Railway to the contractors unless distinctly specified in the contract

documents. Materials or works/services described in words which so applied have a well-known technical or trade meaning shall be held to refer to such recognized standards.

4.1.1 If a service is transferred from the jurisdiction of one Railway to another Railway or to a Project authority or vice versa while contract is in subsistence, the contract shall be binding on the Contractor and the Successor Railway/Project in the same manner & take effect in all respects as if the Contractor and the Successor Railway/Project were parties thereto from the inception and the corresponding officer or the Competent Authority in the Successor Railway/Project will exercise the same powers and enjoy the same authority as conferred to the Predecessor Railway/Project under the original contract/agreement entered into.

4.1.2 If for administrative or other reasons the contract is transferred to the Successor Railway, the contract shall, notwithstanding any things contained herein contrary there to, be binding on the Contractor and the Successor Railway in the same manner and take effect in all respects as if the Contractor and the Successor Railway had been parties thereto from the date of this contract.

4.2 Law Governing the Contract

The contract shall be governed by the law for the time being in force in the Republic of India.

4.2.1 Compliance to Regulations and Bye-Laws

The Contractor shall conform to the provision of any statute relating to the services and regulations and bye-laws of any local authority and of any water, drainage and lighting companies or undertakings, with whose system the services are proposed to be provided and shall before making any variation from the drawings or the specifications that may be necessitated by so confirming give to the Manager notice specifying the variation proposed to be made and the reason for making the variation and shall not carry out such variation until she has received instructions from the Manager in respect thereof. The Contractor shall be bound to give all notices required by statute, regulations or bye-laws as aforesaid and to pay all fees and taxes payable to any authority in respect thereof.

4.2.2 Communications to be in Writing

All notices, communication, reference and complaints made by the Railway or the Manager or the Manager's Representative or the Contractor inter se concerning the works/ services shall be in writing and no notice, communication, reference or complaint not in writing shall be recognized.

4.3 Service of Notices on Contractors

The Contractor shall furnish to the Manager the name, designation and address of her authorized agent and all complaints, notices, communications and references shall be deemed to have been duly given to the Contractor, if delivered to the Contractor or her authorized agent or left at or posted to the address so given and shall be deemed to have been so given in the case of posting on day on which they would have reached such address in the ordinary course of post or on the day on which they were so delivered or left. In the case of contract by partners, any change in the constitution of the firm shall be forthwith notified by the Contractor to the Manager.

4.4 Occupation and Use of Land

No land belonging to or in the possession of the Railway shall be occupied by the Contractor without the permission of the Railway. The Contractor shall not use, or allow to be used, the site for any purposes other than that of executing, or in relation to the execution of the services.

4.5 Assignment or Subletting of Contract

The Contractor shall not assign or sublet the contract or any part thereof or allow any person to become interested therein in any manner whatsoever without the special permission in writing of the Railway. Any breach of this condition shall entitle the Railway to rescind the contract under Clause 7.4 of these Conditions and also render the contractor liable for payment to the Railway in respect of any loss or damage arising or ensuing from such cancellation. The permitted subletting of services by the Contractor shall not establish any contractual relationship between the sub-contractor and the Railway and shall not relieve the Contractor of any responsibility under the Contract.

4.6 Railway Passes

No free Railway passes shall be issued by the Railway to the Contractor or any of her employees/ workers. Wherever required, 'authority for entering restricted area' or 'authority for on board services' shall be provided.

4.7 Carriage of Materials

No forwarding orders shall be issued by the Railway for the conveyance of Contractor's materials, tools and plant by Rail which may be required for use in the services and the contractor shall pay full freight charges at public tariff rates therefor.

4.8 Representation on Site

The Contractor shall, when she is not personally present on the site of the work place, keep a responsible agent during working hours who shall on receiving reasonable notice, present herself to the Manager, and orders given by the Manager or the Manager's representative to the agent shall be deemed to have the same force as if they had been given to the Contractor. Before absenting herself, the Contractor shall furnish the name and address of her agent for the purpose of this clause and failure on the part of the Contractor to comply with this provision at any time will entitle the Railway to rescind the contract under Clause 7.4 of these Conditions.

4.9 Relics, Treasures, Lost and Found

All gold, silver, oil and other minerals of any description and all precious stones, coins, treasures, relics antiquities, lost and found etc. which shall be found in or upon the site shall be the property of the Railway and the Contractor shall duly preserve the same to the satisfaction of the Railway and shall from time to time deliver the same to such person or persons as the Railway may appoint to receive the same.

4.10 Indemnity by Contractors

The Contractor shall indemnify and save harmless the Railway, from and against, all actions, suit proceedings, losses, costs, damages, charges, claims and demands of every nature and description brought or recovered against the Railways by reason of any act or omission of the Contractor, her agents or employees, in the execution of the services/works wherever applicable or in her guarding of the same. All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the actual loss or damage sustained, and whether or not any damage shall have been sustained.

4.11 Performance Guarantee

4.11.1 Performance guarantee at a rate of 10% of the contractual value shall be deposited by the successful bidder. The successful bidder shall have to submit a Performance Guarantee (PG) valuing 10% of the contract value in four separate parts of 2.5% each of the contract value, within 30 (thirty) days from the date of issue of Letter of Acceptance (LOA). Extension of time for submission of PG beyond 30 (thirty) days and up to the date of submission of PG from the date of issue of LOA may be given by the Authority who is competent to sign the contract agreement. However, a penal interest of 15% per annum shall be charged for the delay beyond 30 (thirty) days, i.e. from 31st day after the date of issue of LOA. In case the contractor fails to submit the requisite PG after 60 days from the date of issue of LOA, a notice shall be served to the contractor to deposit the PG immediately however not exceeding 90 days from the date of issue of LOA. In case the contractor fails to submit the requisite PG even after 90 days from the date of issue of LOA, the contract shall be terminated duly forfeiting EMD and other dues, if any payable against that contract. The failed contractor shall be debarred from participating in re- tender for that work. In case 60th day is a bank holiday or office closure next working day should be considered as the last day for submission of the PGs. Decision of Authority competent to sign the Contract Agreement would be final in case of any dispute.

4.11.2 The value of PG to be submitted by the contractor will not change for variation up to 25% (either increase or decrease). In case during the course of execution, value of the contract increases by more than 25% of the original contract value, an additional Performance Guarantee amounting to 10% (ten percent) for the excess value over the original contract value shall be deposited in four equal parts by the contractor. On the other hand, if the value of Contract decreases by more than 25% of the original contract value, Performance guarantee amounting to 10% of the decrease in the contract value shall be returned to contractor. The PG amount in excess of required PG for decreased contract value, available with railways shall be returned to the contractor duly safeguarding the interest of Railways.

4.11.3 The applicable Performance Guarantee shall be calculated as per the revised value of the contract covering all variations up to the determination of the contract

4.11.4 If the penalty imposed exceeds 50% of the applicable maximum penalty (as per the revised value of the contract), a PG equivalent to 25% of the applicable PG shall be forfeited. If the penalty imposed exceeds 75% of the applicable maximum penalty, a PG, equivalent to 50% of the applicable PG shall be forfeited. The PGs shall be encashed after completion of the contract.

4.11.5 The successful bidder shall submit the Performance Guarantees (PG) in any of the following forms, amounting to 10% of the contract value -

- (a) A deposit of cash;
- (b) Irrevocable Bank Guarantee;
- (c) Government Securities including State Loan Bonds at 5% below the market value;
- (d) Deposit Receipts, Pay Orders, Demand Drafts and Guarantee Bonds. These forms of Performance Guarantee could be either of the State Bank of India or of any of the Nationalized Banks;
- (e) Guarantee Bonds executed or Deposits Receipts tendered by all Scheduled Banks;
- (f) A Deposit in the Post Office Saving Bank;
- (g) A Deposit in the National Savings Certificates;
- (h) Twelve years National Defence Certificates;
- (i) Ten years Defence Deposits;
- (j) National Defence Bonds and
- (k) Unit Trust Certificates at 5% below market value or at the face value whichever is less.

Also, FOR in favour of FA&CAO (free from any encumbrance) may be accepted.

Note - The instruments as listed above will also be acceptable for Guarantees in case of Mobilization Advance.

4.11.6 The Performance Guarantees shall be submitted by the successful bidder after the Letter of Acceptance (LOA) has been issued, but before signing of the contract agreement. These PGs shall be initially valid up to the stipulated date of completion and maintenance period, if any plus 60 days beyond that. In case, the time for completion of service gets extended, the contractor shall get the validity of PGs extended to cover such extended time for completion and maintenance period, if any of service plus 60 days.

4.11.7 The Performance Guarantees (PGs) shall be released after physical completion of the work/ service delivery based on 'Completion Certificate' issued by the competent authority stating that the contractor has completed the assigned services in all respects satisfactorily and passing of final bill based on "No Claims Certificate" from the contractor. In case any contract provides for warranty/ maintenance clause then **25 % of the Performance Guarantee would be retained till the warranty/ maintenance period is over and a certificate to that effect is issued by the Manager.**

Note: Performance Guarantee should be in favour of Sr. Divisional Finance Manager, Ahmedabad division, Western Railway.

4.11.8 Whenever the contract is rescinded, the Performance Guarantees shall be encashed/ forfeited. The balance work or services for the same shall be got done independently without risk & cost of the failed contractor. The failed contractor shall be debarred for a period of 2 years from the date of such rescindment from participating in the bid which includes delivery of balance services of failed contract. If the failed contractor is a Partnership firm, then every member/ partner of such a firm shall be debarred for a period of 2 years from the date of such rescindment from participating in the bid which includes delivery of balance services of failed contract in his/her individual capacity.

4.11.9 The Manager shall not make a claim under the Performance Guarantee except for amounts to which the President of India is entitled under the contract (not withstanding and/or without prejudice to any other provisions in the contract agreement) in the event of-

- (a) Failure by the contractor to extend the validity of the Performance Guarantee as described herein above, in which event the Manager may claim the full amount of the Performance Guarantee.

(b) Failure by the contractor to pay President of India any amount due, either as agreed by the contractor or determined under any of the Clauses/Conditions of the Agreement, within 30 days of the service of notice to this effect by Manager.

(c) The Contract being determined or rescinded under provision of the GCC, the Performance Guarantee shall be forfeited in full and shall be absolutely at the disposal of the President of India.

4.12 Force Majeure

If at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract shall be prevented or delayed by reason of any war, hostility, acts of public enemy, civil commotion, sabotage, serious loss or damage by fire, explosions, epidemics, strikes, lockouts or acts of God (hereinafter referred to events) provided, notice of the happening of any such event is given by either party to the other within 7 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non-- performance or delay in performance, and works/ services under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist, and the decision of the Manager as to whether the works/ services have been so resumed or not shall be final and conclusive, PROVIDED FURTHER that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 120 days, either party may at its option terminate the contract by giving notice to the other party.

4.13 Illegal Gratification

4.13.1 Any bribe, commission, gift or advantage given, promised or offered by or on behalf to the Contractor or her partner, agent or servant or, anyone on her behalf, to any officer or employee of the Railway, or to any person on her behalf in relation to obtaining or execution of this or any other contract with the Railway shall, in addition to any criminal liability which she may incur, subject contractor to the rescission of the contract and all other contracts with the Railway and to the payment of any loss or damage resulting from such decision and the Railway shall be entitled to deduct the amounts so payable from any moneys due to the Contractor(s) under this contract or any other contracts with the Railway.

4.13.2 The Contractor shall not lend or borrow from or have or enter into any monetary dealings or transactions either directly or indirectly with any employee of the Railway and if she shall do so, the Railway shall be entitled forthwith to rescind the contract and all other contracts with the Railway. Any question or dispute as to the commission or any such offence or compensation payable to the Railway under this Clause shall be settled by the General Manager of the Railway, in such a manner as she shall consider fit & sufficient and her decision shall be final & conclusive. In the event of rescission of the contract under this Clause, the Contractor will not be paid any compensation whatsoever except payments for the work/ services rendered up to the date of rescission.

4.14 Contractor's Understanding

It is understood and agreed that the Contractor has, by careful examination, satisfied herself as to the nature, scope and location of the services, the type/ character of equipment and facilities needed preliminary to, and during the progress of the services, the general and local conditions, the labour conditions prevailing therein and all other matters which can in any way affect the services under the contract.

4.15 Commencement of Services

The Contractor shall commence the services within **15 days (unless specified otherwise)** after the receipt by her of an order in writing to this effect from the Manager or as directed by the Manager and shall proceed with the same with due expedition and without delay.

4.16 Accepted Programme

The Contractor shall submit schedule of delivery of services, the details of organisation (in terms of labour and supervisors) plant and machinery that she intends to utilize (from time to time) for execution of the services. The programme of delivery of services amended as necessary by discussions with the Manager, shall be treated as the agreed programme of the delivery of services for the purpose of this contract and the contractor shall endeavour to fulfill this programme of delivery of services. The progress of delivery of services shall be watched accordingly.

4.17 Compliance to Manager's Instructions

The Manager shall direct the order in which the several components of the services shall be provided and the Contractor shall execute without delay all orders given by the Manager from time to time; but the Contractor shall not be relieved thereby from responsibility for the due performance of the services in all respects.

4.17.1 In cases, where performance or/and quality of services is/are found to be dissatisfactory, Manager or his representatives shall impose penalty as mentioned in bid document, subject to cumulative penalty for such dissatisfactory performance or/and quality of services does not exceeds 10% of original contract value or as prescribed in the bid document.

4.18 Alterations to be authorized

No alterations in or additions to or omissions or abandonment of any part of the services shall be deemed authorised, except under instructions from the Manager, and the Contractor shall be responsible to obtain such instructions in each and every case in writing from the Manager.

4.19 Extra Services

Should services over and above those included in the contract require to be provided at the site, the contractor shall have no right to be entrusted with the execution of such works/services which may be carried out by another contractor or contractors or by other means at the option of the Railway.

4.20 Separate Contracts in Connection with Services

The Railway shall have the right to let other contracts in connection with the works/services. The Contractor shall afford other contractors reasonable opportunity for the storage of their materials and the execution of their works/services and shall properly connect and coordinate her work/services with theirs. If any part of the Contractors works/services depends for proper execution or result upon the works/services of another contractor(s), the Contractor shall inspect and promptly report to the Manager any defects in such works/ services that render it unsuitable for such proper execution and results. The Contractor's failure so to inspect and report shall constitute an acceptance of the other contractor's work as fit and proper for the reception of her services, except as to defects which may develop in the other contractor's work after the execution of her work.

4.21 Instructions of Manager's Representative

Any instructions or approval given by the Manager's representative to Contractor in connection with the services shall bind the Contractor as though it had been given by the Manager provided always as follows -

(a) Failure of the Manager's representative to disapprove any work/ services or materials shall not prejudice the power of the Manager thereafter to disapprove such services or material and to order the rectification thereof.

(b) If the Contractor shall be dissatisfied by reason of any decision of the Manager's representative, she shall be entitled to refer the matter to the Manager who shall there upon confirm or vary such decision.

4.22 Adherence to Specifications and Drawings

The whole of the works/ services shall be executed in perfect conformity with the specifications and procedures (and drawings, wherever applicable) of the contract. If Contractor performs any act in a manner contrary to the specifications or drawings or any of them and without such reference to the Manager, she shall bear all the costs arising or ensuing there from and shall be responsible for all loss to the Railway.

4.22.1 Drawings and Specifications of the Works: The Contractor shall keep one copy of procedures and Specifications at the site, in good order, and such contract documents as may be necessary, available to the Manager or the Manager's Representative.

4.22.2 Ownership of Proprietary Information and Specifications: All procedures, documents, drawings, processes and specifications and copies thereof furnished by the Railway to the Contractor are deemed to be the property/ proprietary information of the Railway. They shall not be copied, distributed, published, and used in any form or on other services. With the exception of the signed contract set, all such documentation in hard copy or soft copy format and other material, shall be returned by the Contractor to the Railway, on completion/ termination of the Contract.

4.22.3 Compliance with Contractor's Request for Details: The Manager shall furnish with reasonable promptness, after receipt by her of the Contractor's request for the same, additional instructions by means of procedures, specifications or otherwise, necessary for the proper execution of the services or any part thereof. All such procedures, specifications and instructions shall be consistent with the Contract Documents and reasonably inferable therefrom.

4.22.4 Meaning and Intent of Specification and Drawings: If any ambiguity arises as to the meaning and intent of any portion of the procedures, specifications and drawings or as to execution or quality of any services or material, or as to the measurements of the services the decision of the Manager thereon shall be final subject to the appeal (within 7 days of such decision being intimated to the Contractor) to the Chief Manager who shall have the power to correct any errors, omissions, or discrepancies in aforementioned items and whose decision in the matter in dispute or doubt shall be final and conclusive.

4.23 Working Timings

The Contractor shall have to carry out any required services round the clock as per directions of the Manager/ Manager's representative.

4.24 Damage to Railway Property or Private Life and Property

The Contractor shall be responsible for all risk involved in the services rendered and for trespass and shall make good at her own expense all loss or damage whether to the works/services themselves or to any other property of the Railway or the lives, persons or property of others from whatsoever cause in connection with the and this although all reasonable and proper precautions may have been taken by the Contractor, and in case the Railway shall be called upon to make good any costs, loss or damages, or to pay any compensation, including that payable under the provisions of the Workmen's Compensation Act or any statutory amendments thereof to any person or persons sustaining damages as aforesaid by reason of any act, or any negligence or omissions on the part of the Contractor; the amount of any costs or charges including costs and charges in connection with legal proceedings, which the Railway may incur in reference thereto, shall be charged to the Contractor. The Railway shall have the power and right to pay or to defend or compromise any claim of threatened legal proceedings or in anticipation of legal proceedings being instituted consequent on the action or default of the Contractor, to take such steps as may be considered necessary or desirable to ward off or mitigate the effect of such proceedings, charging to Contractor, as aforesaid, any sum or sums of money which may be paid and any expenses whether for reinstatement or otherwise which may be incurred and the propriety of any such payment, defense or compromise, and the incurring of any such expenses shall not be called in question by the Contractor.

4.25 Sheds, yards and Store Houses

The Contractor shall at her own expense provide herself with sheds, yards and storehouses in such situations and in such numbers as in the opinion of the Manager is requisite for carrying on the services and the Contractor shall keep at each such sheds, yards and store-houses a sufficient quantity of materials/ plant in stock as not to delay the carrying out of the services with due expedition and the Manager and the Manager's representative shall have free access to the said sheds/yards/ store houses at any time for the purpose of inspecting the stock of materials or plant so kept in hand, and any materials or plant which the Manager may object to shall not be brought upon or used in the services, but shall be forthwith removed from the sheds/yards/store houses by the Contractor.

4.26 Provision of Efficient and Competent Staff at Sites by the Contractor

4.26.1 The Contractor shall maintain efficient and competent staff to give the necessary directions to her workers and to see that they provide their services in proper and desirable manner and shall employ only such supervisors, workers & labour in or about the execution of any of these services as are careful and skilled in the various trades. Daily record of such supervisors and labour shall be maintained.

4.26.2 The Contractor shall at once remove from the site any agents, permitted sub- contractor, supervisor, worker or labour who shall be objected to by the Manager. If and whenever required by the Manager, she shall submit a correct return showing the names of all staff and workers employed by her.

4.26.3 In the event of the Manager being of the opinion that the Contractor is not employing on the services a sufficient number of staff and workers as is specified or otherwise for proper execution of the services within the

prescribed procedure and time, the Contractor shall forthwith on receiving intimation to this effect deploy the additional number of staff and labour as specified by the Manager immediately and failure on the part of the Contractor to comply with such instructions will entitle the Railway to rescind/ penalize the contract under suitable clauses of these/special conditions.

4.26.4 Deployment of Qualified Supervisors by the Contractor

(a) The contractor shall also employ qualified supervisors based on value of the contract and the extent of services as prescribed in the Bid documents as 'Special Conditions of Contract' by the Tender Inviting Authority.

(b) In case the contractor fails to employ the supervisor, as aforesaid in the above paragraph, she shall be liable to pay penalty at the rates, as may be prescribed by the Ministry of Railways through separate instructions from time to time for the default period for the provisions, as contained in this section or as provided for in the bid document.

(c) Number of qualified supervisors required to be deployed by the Contractor for various activities contained in the service contract shall be specified in the tender documents by the tender inviting authority.

4.27 Skilled Labour/ Expertise and Testing

The whole of the services and/or supply of materials specified and provided in the contract or that may be necessary to be done in order to form and complete any part thereof shall be executed in the best and most substantial workers with expertise and in a workman like manner with materials of the best and most approved quality of their respective kinds, agreeable to the particulars contained in or implied by the specifications and as referred to in and represented by the drawings or in such other additional particulars, instructions and drawings may be found requisite to be given during the carrying on of the services and to the entire satisfaction of the Manager according to the instructions and directions which the Contractors may from time to time receive from the Manager. The materials may be subjected to tests by means of such machines, instruments and appliances as the Manager may direct and wholly at the expense of the Contractor.

4.28 Removal of Improper Materials/ Tools and Plant

The Manager or the Manager's Representative shall be entitled to order from time to time:

(a) The removal from the site within the time specified in the order of any materials which in their opinion are not in accordance with the procedures/ specifications.

(b) The substitution of proper and suitable materials/ tools and plants, and

(c) In case of default on the part of the Contractor in carrying out such order, the Railway shall be entitled to rescind the contract under Clause 7.4 of these conditions.

4.29 Facilities for Inspection

The Contractor shall afford the Manager and the Manager's Representative every facility for entering in and upon every portion of the site at all hours for the purpose of inspection or otherwise and shall provide all facilities of every kind required for the purpose and the Manager and the Manager's Representative shall at all times have free access to every part of the site and to all places at which materials/tools and plant for the services are stored or being prepared.

4.30 Temporary Works

All temporary works necessary for the proper execution of the services shall be provided and maintained by the Contractor and subject to the consent of the Manager shall be removed by her at her expenses when they are no longer required, and in such manner, as the Manager shall direct. In the event of failure on the part of the Contractor to remove the temporary works, the Manager will cause them to be removed and cost as increased by supervision and other incidental charges shall be recovered from the Contractor. If temporary huts are provided by the Contractor on the Railway land for labour engaged by her for the execution of services, the contractor shall arrange for handing over vacant possession of the said land after the service is completed; if the contractor's labour refuse to vacate, and have to be rejected by the Railway, necessary expenses incurred by the Railway in connection therewith shall be borne by the Contractor.

4.31 Contractor to Supply Water for Works/ Services

4.31.1 Water Supply From Railway System: The Railway may supply to the Contractor part or whole of the quantity of the water required for the execution of services from the Railway's existing water supply system at or near the site of services on specified terms and conditions and free of cost (unless specified otherwise), provided that the Contractor shall arrange, at her own expense, to effect the connections and lay additional pipe lines and accessories on the site and that the Contractor shall not be entitled to any compensation for interruption or failure of the water supply.

4.31.2 In case the Railway is unable to provide water for the services, the contractor shall be responsible for the arrangements of supply of water necessary for the services.

4.32 Contractor to Arrange Supply of Electric Power for Services

4.32.1 Electric Supply From The Railway System: The Railway may supply to the Contractor part or whole of the electric power wherever available and possible, required for execution of services from the Railway's existing electric supply systems on specified terms and conditions free of cost (unless otherwise specified) only for the services rendered provided the cost of arranging necessary connections shall be borne by the Contractor and that the Contractor shall not be entitled to any compensation for interruption or failure of the electric supply system.

4.32.2. In case the Railway is unable to provide electricity for the services, the contractor shall be responsible for the arrangements of supply of electricity necessary for the services.

4.33 Property in Materials and Plant

The materials and plant brought by the Contractor upon the site or on the land occupied by the Contractor in connection with the services and intended to be used for the execution thereof shall immediately, as they are brought upon the site of the said land, be deemed to be the property of the Railway. Such of them as during the progress of the services are rejected by the Manager under Clause 4.25 of these conditions or are declared by her not to be needed for the execution of the services or such as on the grant of the certificate of completion remain unused, shall immediately on such rejection, declaration or grant cease to be deemed the property of the Railway and the Contractor may then (but not before) remove them from the site or the said land. This clause shall not in any way diminish the liability of the Contractor nor shall the Railway be in any way answerable for any loss or damage which may happen to or in respect of any such materials or plant either by the same being lost, stolen, injured or destroyed by fire, tempest or otherwise.

4.34 Tools, Plant and Materials Supplied by Railways

The Contractor shall take all reasonable care of all tools, plant and materials or other property whether of a like description or not belonging to the Railway and committed to her charge for the purpose of the services and shall be responsible for all damage or loss caused by her, her agents, permitted subcontractor, or her workers or others while they are in her charge. The Contractors shall sign accountable receipts for tools, plants and materials made over to her by the Manager and on completion of the services shall hand over the unused balance of the same to the Manager in good order and repair, fair wear and tear excepted, and shall be responsible for any failure to account for the same or any damage done thereto.

4.35 Hire of Railways' Plant

The Railway may hire to the Contractor such plant/ machinery as DG sets, portable engines, and pumps etc. for use during execution of the services on such terms as may be specified in the special conditions or in a separate agreement for Hire of Plant.

4.36 Precaution During Progress of Services

During the execution of services, unless otherwise specified, the Contractor shall at her own cost provide the materials for and execute all services as is necessary for the safety, hygiene, satisfaction, elegance, acceptance, proper handling of assets and shall ensure that no damage, injury or loss is caused or likely to be caused to any person or assets or hindrance to other works/services.

4.37 Roads and Water Courses

Existing roads or water courses shall not be blocked, cut through, altered, diverted or obstructed in any way by the Contractor, except with the permission of the Manager. All compensations claimed for any unauthorized closure,

cutting through, alteration, diversion or obstruction to such roads or water courses by the Contractor or her agent or her staff shall be recoverable from the Contractor by deduction from any sums which may become due to her in terms of contract, or otherwise according to law.

4.38 Provision of Access to Premises

During progress of services in any street or thoroughfare, the Contractor shall make adequate provision for the passage of traffic, for securing safe access to all premises approached from such street or thoroughfare and for any drainage, water supply or means of lighting which may be interrupted by reasons of the execution of the services and shall react and maintain at her own cost barriers, lights and other safeguards as prescribed by the Manager, for the regulation of the traffic, and provide watchers necessary to prevent accidents.

4.39 Safety of Public

The Contractor shall be responsible to take all precautions to ensure the safety of the public whether on public or Railway property and shall post such look out, such persons as may, in the opinion of the Manager, be required to comply with regulations appertaining to the service.

4.40 Use of Explosives

No explosives shall be used for the services rendered or on the site by the Contractor.

4.41 Suspension of Services

4.41.1 The Contractor shall on the order of the Manager, suspend the progress of the services or any part thereof for such time or times and in such manner as the Manager may consider necessary, and shall during such suspension, properly protect and secure the work so far as is necessary in the opinion of the Manager.

If such suspension is -

- i. Provided for in the contract, or
- ii. Necessary for the proper execution of the services or by the reason of extraneous conditions or by some default on the part of the Contractor, and or
- iii. Necessary for the safety of the services or any part thereof

4.41.2 The Contractor shall not be entitled to the extra costs, if any, incurred by her during the period of suspension of the service, but in the event of any suspension ordered by the Manager for reasons other than aforementioned and when each such period of suspension exceeds 14 days, the Manager shall extend the time of service for completion of the services as the Manager may consider proper, having regard to the period or periods of such suspensions and to such compensations as the Manager may consider reasonable in respect of salaries or wages paid by the Contractor to her employees/ workers during the periods of such suspension.

4.41.3 Suspension Lasting More Than 3 Months: If the progress of the services or any part thereof is suspended on the order of the Manager for more than three months at a time, the Contractor may serve a written notice on the Manager requiring permission within 15 days from the receipt thereof to proceed with the service or that part thereof in regard to which progress is suspended and if such permission is not granted within that time the Contractor by further written notice so served may, but is not bound to, elect to treat the suspension where it affects part only of the service as an omission of such part or where it affects the whole of the services, as an abandonment of the contract by the Railway.

4.42 Rates for Items of Services

The rates, entered in the accepted Schedule of Rates of the Contract are intended to provide for services duly and properly completed in accordance with the General and Special (if any) Conditions of the Contract and the Specifications/ procedures specified in the contract document including drawings wherever applicable along with all labour, materials, tools, and plants etc.

4.42.1 Rates for Extra Items of Services: Any additional item of work carried out by the Contractor on the instructions of the Manager which is not included in the accepted Schedules of Rates shall be executed at the rate agreed upon between the Manager and the Contractor before the execution of such items of work.

The Contractors shall be bound to notify the Manager at least seven days before the necessity arises for the execution of such items of works that the accepted Schedule of Rates does not include rate or rates for the extra work involved.

The rates payable for such items shall be decided at the meeting to be held between the Manager and Contractor, in as short a period as possible after the need for the special item has come to the notice. In case the Contractor fails to attend the meeting after being notified to do so or in the event of no settlement being arrived at, the Railway shall be entitled to execute the extra works by other means and the Contractor shall have no claim for loss or damage that may result from such procedure.

4.42.2 Provided that if the Contractor commences work or incurs any expenditure in regard thereto before the rates as determined and agreed upon as lastly hereuntofore-mentioned, then and in such a case the Contractor shall only be entitled to be paid in respect of the services carried out or expenditure incurred by her prior to the date of determination of the rates as aforesaid according to the rates as shall be fixed by the Manager. However, if the Contractor is not satisfied with the decision of the Manager in this respect, she may appeal to the Chief Manager within 30 days of getting the decision of the Manager, supported by analysis of the rates claimed. The Chief Manager's decision after hearing both the parties in the matter would be final and binding on the Contractor and the Railway.

4.43 Clearance of Site on Completion

On completion of the services, the Contractor shall clear away and remove from the site all tools /plants and surplus materials, rubbish and temporary works of every kind and leave the whole of the site clean to the satisfaction of the Manager. No final payment in settlement of the accounts for the services shall be paid, held to be due or shall be made to the Contractor till, in addition to any other condition necessary for final payment, site clearance shall have been affected by her, and such clearance may be made by the Manager at the expense of the Contractor in the event of her failure to comply with this provision within 7 days after receiving notice to that effect.

Should it become necessary for the Manager to have the site cleared at the expenses of the Contractor, the Railway shall not be held liable for any loss or damage to such of the Contractor's property as may be on the site and due to such removal, there from which removal may be affected by means of public sales of such materials and property or in such a way as deemed fit and convenient to the Manager.

4.44 Digital Contract Labour Management System

A comprehensive computerized contract labour management system for creating a database and monitoring attendance is crucial for efficient performance and for safeguarding workers' welfare. This system shall be put in place by the contractor or by Indian Railways, as decided by the Railways and as per the special conditions of contract. Use of this system shall be mandatory in labour intensive service contracts i.e. housekeeping etc. In other service contracts, a special mention of the applicability of this clause shall be made in the special conditions of the contract.

The important features of the computerized contract labour management system shall be as follows-

- **Database** - Maintenance of certified identification and demographic details for contract workers - A detailed bio-data of each contract worker shall be saved in the system with details like-personal, educational, family, hometown, police verification, medical, insurance, PF registration etc.
- **Certified identification** - Identification data issued by Government or reliable agencies like Nation ID (Aadhar Card), Voters ID, driving license, PAN card etc. to be stored in the application.
- **Identity Card generation** - An identity card with details like site, blood group, photographs can be incorporated on the card, along with a colour band based on the category of labour.
- **Biometric details** like - photograph, fingerprint, iris-map to be stored in the system for authentic identification of contract workers. Biometric authorization is a reliable method to curb Proxy Attendance.
- **Attendance data** - All entries and exits to be recorded in time and attendance machines - using fingerprints or proxy card. Another attendance in between the entry and final exit can also be recorded, on case by case basis, if deemed necessary.
- **Restricted Entry** - A contract worker can be denied entry on infringement of any vital requirement like expiry of medical or accident Insurance, driving license, contract terms, work permit dates etc.

- **Shift Logic** -The system can be used to manage the shift logic - so that overtime, double shifts if any can be logged in the system and systemic restrictions can be placed to prevent double shifts, unless Railway supervisor approves the request digitally/otherwise.
- **Time sheet generation** - Time sheets shall be generated on a daily, weekly or monthly basis or any other frequency as specified by the Indian Railways.
- **Consumables** - Material issued to or returned by contract worker is recorded in the system, as applicable (optional)
- **Safety, Performance and Labour Law training** - The dates of safety, performance and labour law training to be stored in the system which can raise an alert when refresher training is due.

In case of Emergency-

- **Who's where** - in case of an emergency and disaster recovery it is important and the application provides the count and location of contract workers.
- **Alerts** - Pre-defined email and SMS alerts, notifications and exception reports can be generated which can be utilized by Railways staff, supervisors etc. to manage service contracts efficiently.

4.45 Environmental Requirements

The Contractor shall, when working on the Premises, perform its obligations under the Contract in accordance with the Indian Railways environmental policy, which is to conserve energy, water, wood, paper and other resources, reduce waste and phase out the use of ozone depleting substances and minimize the release of greenhouse gases, volatile organic compounds and other substances damaging to health and the environment.

4.46 Data Protection

4.46.1 Where the Contractor is processing Personal Data, as a Data Processor for the Indian Railways, the Contractor shall:

- (a) Process the Personal Data only in accordance with instructions from Indian Railways (which may be specific instructions or instructions of a general nature) as set out in this Contract or as otherwise notified by Indian Railways;
- (b) Comply with all applicable laws;
- (c) Process the Personal Data only to the extent; and in such manner as is necessary for the provision of the Provider's obligations under this Contract or as is required by Law or any Regulatory Body;
- (d) Implement appropriate technical and organizational measures to protect the Personal Data against unauthorized or unlawful Processing and against accidental loss, destruction, damage, alteration or disclosure. These measures shall be appropriate to the harm which might result from any unauthorized or unlawful Processing, accidental loss, destruction or damage to the Personal Data and having regard to the nature of the Personal Data which is to be protected;
- (e) Take reasonable steps to ensure the reliability of its staff and agents who may have access to the Personal Data;
- (f) Obtain prior written consent from the Authority in order to transfer the Personal Data to any sub-contractor for the provision of the Services;
- (g) Not cause or permit the Personal Data to be transferred, stored, accessed, viewed or processed outside of India without the prior written consent of the Indian Railways
- (h) Ensure that all staff and agents required to access the Personal Data are informed of the confidential nature of the Personal Data and comply with the obligations set out in this clause
- (i) Ensure that none of the staff and agents publish disclose or divulge any of the Personal Data to any third parties unless directed in writing to do so by the Railways
- (j) Not disclose Personal Data to any third parties in any circumstances other than with the written consent of the Railways or in compliance with a legal obligation imposed upon the Railways; and

4.46.2 Notify the Indian Railways (within five Working Days) if it receives:

- a) a request from a Data Subject to have access to that person's Personal Data; or
- b) a complaint or request relating to the Indian Railways' obligations under the law;

4.46.3 The provision of this clause 4.46 shall apply during the Contract Period and indefinitely after its expiry.

4.47 Intellectual Property Rights

4.47.1 All Intellectual Property Rights in any guidance, specifications, instructions, toolkits, plans, data, drawings, databases, software, patents, patterns, models, designs or other material (the "IP Materials"):

a) furnished to or made available to the Contractor by or on behalf of the Railways shall remain the property of the Railways; and

b) prepared by or for the Contractor on behalf of the Railways for use, or intended use, in relation to the performance by the Contractor of its obligations under the Contract shall belong to the Railways; and the Contractor shall not, and shall ensure that the Staff shall not, (except when necessary for the performance of the Contract) without prior Approval, use or disclose any Intellectual Property Rights in the IP Materials.

4.47.2 The Contractor hereby assigns to the Railways, with full title guarantee, all Intellectual Property Rights which may subsist in the IP Materials prepared in accordance with clause 4.47.1 (b). This assignment shall take effect on the date of the Contract or as a present assignment of future rights that will take effect immediately on the coming into existence of the Intellectual Property Rights produced by the Contractor. The Contractor shall execute all documentation necessary to execute this assignment.

4.47.3 The Contractor shall waive or procure a waiver of any moral rights subsisting in copyright produced by the Contract or the performance of the Contract.

4.47.4 The Contractor shall ensure that the third-party owner of any Intellectual Property Rights that are or which may be used to perform the Contract, grants to the Railways a non-exclusive licence or, if itself a licensee of those rights, shall grant to the Railways an authorised sub-licence, to use, reproduce, modify, develop and maintain the Intellectual Property Rights in the same. Such licence or sub-licence shall be non-exclusive, perpetual, royalty free and irrevocable and shall include the right for the Railways to sub- licence, transfer, novate or assign to other Contracting Authorities, the Replacement Contractor or to any other third party supplying services to the Railways.

This is particularly relevant to any digital contract management system developed for Indian Railways as per clause 4.44.

4.47.5 The Contractor shall not infringe any Intellectual Property Rights of any third party in supplying the Services and the Contractor shall, during and after the Contract Period, indemnify and keep indemnified and hold the Railways harmless from and against all actions, suits, claims, demands, losses, charges, damages, costs and expenses and other liabilities which the Railways may suffer or incur as a result of or in connection with any breach of this clause.

4.47.6 The Railways shall notify the Contractor in writing of any claim or demand brought against the Railways for infringement or alleged infringement of any Intellectual Property Right in materials supplied or licensed by the Contractor.

4.47.7 The Contractor shall at its own expense conduct all negotiations and any litigation arising in connection with any claim for breach of Intellectual Property Rights in materials supplied or licensed by the Contractor, provided always that the Contractor:

- (a) shall consult the Railways on all substantive issues which arise during the conduct of such litigation and negotiations;
- (b) shall take due and proper account of the interests of the Railways; and
- (c) shall not settle or compromise any claim without the Railways' prior written consent (not to be unreasonably withheld or delayed).

4.47.8 The Railways shall at the request of the Contractor afford to the Contractor all reasonable assistance for the purpose of contesting any claim or demand made or action brought against the Railways or the Contractor by a third party for infringement or alleged infringement of any third party Intellectual Property Rights in connection with the performance of the Contractor's obligations under the Contract and the Contractor shall indemnify the Railways for all costs and expenses (including, but not limited to, legal costs and disbursements) incurred in doing so.

4.47.9 If a claim, demand or action for infringement or alleged infringement of any Intellectual Property Right is made in connection with the Contract or in the reasonable opinion of the Contractor is likely to be made, the Contractor shall notify the Railways and, at its own expense and subject to the consent of the Railways (not to be unreasonably withheld or delayed), use its best endeavours to:

(a) modify any or all of the Services without reducing the performance or functionality of the same, or substitute alternative Services of equivalent performance and functionality, so as to avoid the infringement or the alleged infringement, provided that the provisions herein shall apply mutates mutandis to such modified Services or to the substitute Services; or

(b) procure a licence to use and supply the Services, which are the subject of the alleged infringement, on terms which are acceptable to the Railways, and in the event that the Contractor is unable to comply with sub-clauses (a) or (b) above within twenty Working Days of receipt of the Contractor's notification the Railways may terminate the Contract with immediate effect by notice in writing.

4.47.10 The Contractor grants to the Railways a royalty-free, irrevocable and non-exclusive license (with a right to sub-license) to use any Intellectual Property Rights that the Contractor owned or developed prior to the Commencement Date and which the Railways reasonably requires in order to exercise its rights and take the benefit of this Contract including the Services provided.

V. VARIATIONS, MEASUREMENT AND PAYMENTS:

5.1 Extension of Time

Subject to any requirement in the contract as to completion of any portions or portions of the works before completion of the whole, the contractor shall fully and finally complete the whole of the works comprised in the contract (with such modifications as may be directed under conditions of this contract) by the date entered in the contract or extended date in terms of the following clauses. However, care may be taken to ensure that the extension in service contracts (other than Consultancy contracts) is on the ground that new contract has not been finalized.

5.1.1 Extension Due to Modification

If any modifications have been ordered which in the opinion of the Manager have materially increased the magnitude of the services, then such extension of the contracted date of completion may be granted as shall appear to the Manager to be reasonable in the circumstances, provided moreover that the Contractor shall be responsible for requesting such extension of the date as may be considered necessary as soon as the cause thereof shall arise and in any case not less than one month before the expiry of the date fixed for completion of the services.

5.1.2 Extension for Delay Not Due to Railways or Contractor

If in the opinion of the Manager, the progress of services has any time been delayed by any act or neglect of Railway's employees or by other contractor employed by the Railway under Clause 4.20 of these Conditions or in executing the work/service not forming part of the contract but on which contractor's performance necessarily depends or by reason of proceeding taken or threatened by or dispute with adjoining or to neighboring owners or public authority arising otherwise through the Contractor's own default etc. or by the delay authorized by the Manager pending arbitration or in consequences of the contractor not having received in due time necessary instructions from the Railway for which she shall have specially applied in writing to the Manager or her authorized representative then upon happening of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Manager within 15 days of such happening, but shall nevertheless make constantly her best endeavours to bring down or make good the services and shall do all that may be reasonably required of her to the satisfaction of the Manager to proceed with the services.

The contractor may also indicate the period for which the services are likely to be delayed and shall be bound to ask for necessary extension of time. The Manager on receipt of such request from the contractor shall consider the same and shall grant such extension of time as in her opinion is reasonable having regard to the nature and period of delay and the type and quantum of work affected thereby. No other compensation shall be payable for works so carried forward to the extended period of time, the same rates, terms and conditions of contract being applicable as if such extended period of time was originally provided in the original contract itself.

5.1.3 Extension for Delay Due to Railways

In the event of any failure or delay by the Railway, to hand over the Contractor possession of the site necessary for the execution of the services, or to give the necessary notice to commence the services, or to provide the necessary drawings or instructions or any other delay caused by the Railway due to any other cause whatsoever, then such failure or delay shall in no way affect or vitiate the contract or alter the character thereof or entitle the contractor to damages or compensation therefore, but in any such case, the Railway may grant such extension or extensions of the completion date as may be considered reasonable.

5.2 Extension of Time for Delay Due to Contractor

5.2.1 The time and uninterrupted delivery of services shall be deemed to be the essence of the contract and the service must be completed not later than the date(s) as specified in the contract. If the contractor fails to complete the services within the time/manner as specified in the contract for the reasons other than the reasons specified in Clause 5.1, the Railway may, if satisfied that the service delivery can be completed by the contractor within reasonable short time thereafter, allow the contractor for further extension of time as the Manager may decide. On such extension, the Railway will be entitled without prejudice to any other right and remedy available on that behalf, to recover from the contractor as agreed damages and not by way of penalty a sum equivalent to 0.10% of the contract value of the service for each week or part of the week.

5.2.2 For the purpose of this clause, the contract value of the services shall be taken as value as per contract agreement including any supplementary contract agreement issued. Provided also, that the total amount of liquidated damages under this condition shall not exceed 5%. In lieu, competent authority while granting extension to the currency of contract under Clause 5.2 of GCC may also consider levy of token penalty, as deemed fit based on the merit of the case of total value of the contract.

This section does not limit Indian Railways from imposing any penalties under other provisions and such penalties will be applicable concurrently.

Provided further, that if the Railway is not satisfied that the service can be completed by the Contractor and in the event of failure on the part of the contractor to complete the service within further extension of time allowed as aforesaid, the Railway shall be entitled without prejudice to any other right or remedy available in that behalf, to appropriate the contractor's Performance Guarantee and rescind the contract under Clause 7.4 of these Conditions, whether or not actual damage is caused by such default.

5.3 Modification to Contract to be in Writing

In the event of any of the provisions of the contract requiring to be modified after the contract documents have been signed, the modifications shall be made in writing and signed by the Railway and the Contractor and no service shall proceed under such modifications until this has been done.

Any verbal or written arrangement abandoning, modifying, extending, reducing or supplementing the contract or any of the terms thereof shall be deemed conditional and shall not be binding on the Railway unless and until the same is incorporated in a formal instrument and signed by the Railway and the Contractor, and till then the Railway shall have the right to repudiate such arrangements.

5.3.1 Powers of Modification To Contract: The Manager on behalf of the Railway shall be entitled by order in writing to enlarge or extend, diminish or reduce the services or make any alterations in their design, character position, site, quantities, dimensions or in the method of their execution or in the combination and use of materials for the execution thereof or to order any additional service to be done or any services not to be done and the contractor will not be entitled, to any compensation for any increase/reduction in the quantities of work but will be paid only for the actual amount of work done and for approved materials supplied against a specific order.

5.3.2 Unless otherwise specified in the special conditions of the contract, the accepted variation in quantity of each individual item of the contract would be up to 25% of the quantity originally contracted. The contractor shall be bound to carry out the service at the agreed rates and shall not be entitled to any claim or any compensation whatsoever up to the limit of 25% variation in quantity of individual item of services.

5.3.3 Valuation of Variations: The variation referred to in Sub-Clause 5.3.2 of this Clause shall in no degree affect the validity of the contract; but shall be performed by the Contractor as provided therein and be subject to the same conditions, stipulations and obligations as if they had been originally and expressly included and provided for in the Specifications and Drawings and the amounts to be paid therefore shall be calculated in accordance with the accepted

Schedule of Rates. Any extra items/quantities of work falling outside the purview of the provisions of Sub-Clause 5. 3. 2 above shall be paid for at the rates determined under Clause- 4.42.1 of these Conditions.

5.3.4 Variations in Quantities During Execution of Service Contracts

The procedure detailed below shall be adopted for dealing with variations in quantities during execution of service contracts-

1. Individual NS items in contracts shall be operated with variation of plus or minus 25% and payment would be made as per the agreement rate. For this, no finance concurrence would be required.
2. In case an increase in quantity of an individual item by more than 25% of the agreement quantity is considered unavoidable, the same shall be got executed by floating a fresh tender. If floating a fresh tender for operating that item is considered not practicable, quantity of that item may be operated in excess of 125% of the agreement quantity subject to the following conditions:
 - (a) Operation of an item by more than 125% of the agreement quantity needs the approval of an officer of the rank not less than SA Grade;
 - (i) Quantities operated in excess of 125% but up to 140% of the agreement quantity of the concerned item, shall be paid at 98% of the rate awarded for that item in that particular tender;
 - (ii) Quantities operated in excess of 140% but up to 150% of the agreement quantity of the concerned item shall be paid at 96% of the rate awarded for that item in that particular tender;
 - (iii) Variation in quantities of individual items beyond 150% will be prohibited and would be permitted only in exceptional unavoidable circumstances with the concurrence of associate finance and shall be paid at 96% of the rate awarded for that item in that particular tender.
 - (b) The variation in quantities as per the above formula will apply only to the Individual items of the contract and not on the overall contract value.
 - (c) Execution of quantities beyond 150% of the overall agreement value should not be permitted and, if found necessary, should be only through fresh tenders or by negotiating with existing contractor, with prior personal concurrence of FA&CAO/ FA&CAO(C) and approval of General Manager.
3. In cases where decrease is involved during execution of contract-
 - (a) The contract signing authority can decrease the items up to 25% of individual item without finance concurrence.
 - (b) For decrease beyond 25% for individual items or 25% of contract agreement value, the approval of an officer not less than rank of S.A. Grade may be taken, after obtaining 'No Claim Certificate' from the contractor and with finance concurrence, giving detailed reasons for each such decrease in the quantities.
 - (c) It should be certified that the work proposed to be reduced will not be required in the same work.
4. The limit for varying quantities for minor value items shall be 100% (as against 25% prescribed for other items). A minor value item for this purpose is defined as an item whose original agreement value is less than 1 % of the total original agreement value.
5. As far as SOR items are concerned, the limit of 25% would apply to the value of SOR schedule as a whole and not on individual SOR items. However, in case of NS items, the limit of 25% would apply on the individual items irrespective of the manner of quoting the rate (single percentage rate or individual item rate).
6. For the tenders accepted at Zonal Railways level, variations in the quantities will be approved by the authority in whose powers revised value of the agreement lies.
7. For tenders accepted by General Manager, variations up to 125% of the original agreement value may be accepted by General Manager.
8. The aspect of vitiation of tender with respect to variation in quantities should be checked and avoided. In case of vitiation of the tender (both for increase as well as decrease of value of contract agreement, the vitiation shall be on the contractor's account (payment shall be restricted to the lowest calculated value of all valid offers).

5.4 Claims

5.4.1 Monthly Statement of Claims

The Contractor shall prepare and furnish to the Manager once in every month an account giving full and detailed particulars of all claims for any additional expenses to which the Contractor may consider herself entitled to and of all extra or additional works ordered by the Manager which she has executed during the preceding month and no claim for payment for and such work will be considered which has not been included in such particulars.

5.4.2 Signing Of "No Claim" Certificate

The Contractor shall not be entitled to make any claim whatsoever against the Railway under or by virtue of or arising out of this contract, nor shall the Railway entertain or consider any such claim, if made by the Contractor, after she shall have signed a "No Claim Certificate" in favour of the Railway in such form as shall be required by the Railway after the works are finally measured up. The Contractor shall be debarred from disputing the correctness of the items covered by "No Claim" Certificate or demanding a clearance to arbitration in respect thereof.

5.5 MEASUREMENTS

5.5.1 Quantities in Schedule Annexed to Contract

The quantities set out in the accepted Schedule of Rates with items of works quantified are the estimated quantities of the services and they shall not be taken as the actual and correct quantities of the work to be executed by the Contractor in fulfillment of her obligations under the contract.

5.5.2 Measurement of Services/ Works

(a) Measurements shall be recorded on the basis of day to day records maintained by way of check list or any other methodology provided in the Bid documents.

(b) The Contractor shall be paid for the works/services at the rates in the accepted Schedule of Rates and for extra services at rates determined under Clause 4.42.1 of these Conditions on the measurements taken by the Manager or the Manager's representative in accordance with the rules prescribed for the purpose by the Railway. The quantities for items the unit of which in the accepted Schedule of Rates is 100 or 1000 shall be calculated to the nearest whole number, any fraction below half being dropped and half and above being taken as one; for items, the unit of which in the accepted Schedule of Rates is single, the quantities shall be calculated to two places of decimals. Such measurements will be taken of the work in progress from time to time and at such intervals as in the opinion of the Manager shall be proper having regard to the progress of work. The date and time on which 'on account' or 'final' measurements are to be made shall be communicated to the Contractor who shall be present at the site and shall sign the results of the measurements (which shall also be signed by the Manager or the Manager's representative) recorded in the official measurements book as an acknowledgement of her acceptance of the accuracy of the measurements.

(c) Failing the Contractor's attendance, the service may be measured up in her absence and such measurements shall, notwithstanding such absence, be binding upon the Contractor whether or not she shall have signed the measurement books provided always that any objection made by her to measurement shall be duly investigated and considered in the manner set out as following:

It shall be open to the Contractor to take specific objection to any recorded measurements or Classification on any ground within seven days of the date of such measurements. Any re-measurement taken by the Manager or the Manager's representative in the presence of the Contractor or in her absence after due notice has been given to her in consequence of objection made by the Contractor shall be final and binding on the Contractor and no claim whatsoever shall thereafter be entertained regarding the accuracy and classification of the measurement.

(d) If an objection raised by the Contractor is found by the Manager to be incorrect, then the Contractor shall be liable to pay the actual expenses incurred in measurements.

5.6 PAYMENTS

5.6.1 "On-Account" Payments

The Contractor shall be entitled to be paid from time to time by way of "On-Account" payment only for such works as in the opinion of the Manager she has executed in terms of the contract. All payments due on the Manager's or the Manager's Representative's certificates of measurements shall be subject to any deductions which may be made under these presents provided always that the Manager may by any certificate make any correction or modification in any previous certificate which shall have been issued by her and that the Manager may withhold any certificate, if the services or any part thereof are not being carried out to her satisfaction.

5.6.2 Rounding Off Amounts

The total amount due on each certificate shall be rounded off to the nearest rupee, i.e. sum less than 50 paise shall be omitted and sums of 50 paise and more upto Rs.1 will be reckoned as Rs. 1.

5.6.3 On Account Payments Not Prejudicial to Final Settlement

"On-Account" payments made to the Contractor shall be without prejudice to the final making up of the accounts (except where measurements are specifically noted in the Measurement Book as "Final Measurements" and as such have been signed by the Contractor) and shall in no respect be considered or used as evidence of any facts stated in or to be inferred from such accounts nor of any particular quantity of service having been executed nor of the manner of its execution being satisfactory.

5.6.4 Manner of Payment: The payments would be released in the manner as specified by the Railway Board time to time.

5.6.5. Points to be ensured while Passing the Bills

(a) Railways shall ensure that all relevant records are to be certified by the contractor and the employee nominated by Principal Employer, before passing the bills of the contractor including but not limited to those provided in the Annexures III- XI of GCC of services.

(b) Railways shall ensure that Gross Minimum wages including ESI, PF etc. is paid as per the actuals by the contractor to all workers. In case, if the Contractor fails to pay the gross minimum wages, the same shall be informed to Regional Labour Commissioner.

(c) Railways shall ensure that all the relevant records related to statutory obligations and agreement conditions are submitted by the contractor for claiming monthly bills.

(d) Railways shall upload the details of the contractor online on the Employees' Provident Fund Organization (EPFO) portal. Every month, Railways may, if required, cross - verify the contractor's monthly statements regarding PF and other contributions from the EPFO's records online.

(e) The contractor is required to provide documentary evidence to show the coverage of all her workers or labour under the schemes mentioned in Clause 6.17 on an annual basis. Upon verification of the records by Railways, payments can be released to the contractor.

5.7 Price Variation Clause (PVC)

No price variation shall be applicable in this contract work.

5.8 Price Variation During Extended Period of Contract

No price variation shall be applicable in this contract work.

5.9 Maintenance of Works contemplated in the Services

Service contracts may have an element of work included to provide services. In such cases the content of this para shall be applicable-

The Contractor shall at all times during the progress and continuance of the service and also for the period of maintenance of Works contemplated in the Service specified, if any in the Bid Form after the date of passing of the certificate of completion by the Manager or any other earlier date subsequent to the completion of the work that may be fixed by the Manager be responsible for and effectively maintain and uphold in good substantial, sound and perfect condition all and every part of the work and shall make good from time to time and

at all times as often as the Manager shall require, any damage or defect that may during the above period arise in or be discovered or be in any way connected with the work, provided that such damage or defect is not directly caused by errors in the contract documents, act of providence or insurrection or civil riot, and the Contractor shall be liable for and shall pay and make good to the Railway or other persons legally entitled thereto whenever required by the Manager so to do, all losses, damages, costs and expenses they or any of them may incur or be put or be liable to by reasons or in consequence of the operations of the Contractor or of her failure in any respect.

5.9.1 Certificate of Completion of Works contemplated in Service: As soon as in the opinion of the Manager, the work has been completed and has satisfactorily passed any final test or tests that may be prescribed, the Manager shall issue a certificate of completion duly indicating the date of completion in respect of the work and the period of maintenance of the work, if applicable, shall commence from the date of completion mentioned in such certificate. The Manager may also issue such a certificate indicating date of completion with respect to any part of the work (before the completion of the whole of work), which has been both completed to the satisfaction of the Manager and occupied or used by the Railway. When any such certificate is given in respect of a work, such part shall be considered as completed and the period of maintenance, if any shall commence from the date of completion mentioned in the completion certificate issued for that part of the work.

5.9.2 Maintenance Certificate: In case maintenance period is specified in the contract, for any part the Contract, it shall not be considered as completed until a Maintenance Certificate shall have been signed by the Manager stating that the works have been completed and maintained to her satisfaction. The maintenance Certificate shall be given by the Manager upon the expiration of the period of maintenance or as soon thereafter as any works ordered during such period pursuant to Clause 5.9. 1 of these Conditions shall have been completed to the satisfaction of the Manager and full effect shall be given to this Clause notwithstanding the taking possession of or using the works/ services or any part thereof by the Railway.

5.9. 3 Contractor Not Absolved By Completion Certificate: The Certificate of Completion in respect of the works referred to in Sub-Clause 5.9.1 of this Clause shall not absolve the Contractor from her liability to make good any defects imperfections, shrinkages or faults which may appear during the period of maintenance specified in the Bid arising in the opinion of the Manager from materials or quality of workers not in accordance with the drawings or specifications or instruction of the Manager, which defects, imperfections, shrinkages or faults shall upon the direction in writing of the Manager be a mended and made good by the Contractor at her own cost; and in case of default on the part of Contractor, the Manager may employ labour and materials or appoint another Contractor to a mend and make good such defects, imperfections, shrinkages and faults and all expenses consequent thereon and incidental thereto shall be borne by the Contractor and shall be recoverable from any moneys due to her under the contract.

5.9.4 Approval Only by Maintenance Certificate: No certificate other than Maintenance certificate referred to in Clause 5.9.3 of the Conditions shall be deemed to constitute approval of any work or other matter in respect of which it is issued or shall be taken as an admission of the due performance of the contract or any part thereof or of the accuracy of any claim or demand made by the Contractor or of additional varied work having been ordered by the Manager nor shall any other certificate conclude or prejudice any of the powers of the Manager.

5.10 Certificate of Completion of Services:

As soon as in the opinion of the Manager, the service has been completed and has satisfactorily passed any final test or tests that may be prescribed, the Manager shall issue a certificate of completion duly indicating the date of completion. The Manager may also issue such a certificate indicating date of completion with respect to any part of the service (before the completion of the whole of service), which has been completed to the satisfaction of the Manager. When any such certificate is given in respect of part of a service, such part shall be considered as completed.

5.10.1 Approval Only by Completion Certificate: No certificate other than completion certificate referred to in Clause 5.10 of the Conditions shall be deemed to constitute approval of any service or other matter in respect of which it is issued or shall be taken as an admission of the due performance of the contract or any part thereof or of the accuracy of any claim or demand made by the Contractor or of additional varied work having been ordered by the Manager nor shall any other certificate conclude or prejudice any of the powers of the Manager.

5.11 Cessation of Railway's Liability: The Railway shall not be liable to the Contractor for any matter arising out of or in connection with the contract of the execution of the works/ services unless the Contractor shall have made a

claim in writing in respect thereof before the issue of the Completion Certificate for service/ Maintenance Certificate for works contemplated in service, as the case may be under this clause.

5.12 Unfulfilled Obligations: Notwithstanding the issue of Completion Certificate for service I Maintenance Certificate for works contemplated in service as the case may be the Contractor and (subject to Clause 5.11) the Railway shall remain liable for the fulfillment of any obligation incurred under the provision of the contract prior to the issue of the Completion Certificate for service I Maintenance Certificate for works contemplated in service which remains unperformed at the time such certificate is issued and for the purposes of determining the nature and extent of any such obligations, the contract shall be deemed to remain in force between the parties thereto.

5.13 Final Payment

On the Manager's certificate of completion in respect of the services, adjustment shall be made and the balance of account based on the Manager or the Manager's representative's certified measurements of the total quantity of service executed by the Contractor up to the date of completion and on the accepted schedule of rates and for extra works on rates determined under Clause 4.42.1 of these Conditions shall be paid to the Contractor, subject always to any deduction which may be made under these presents, and further subject to the Contractor having delivered to the Manager either a full account in detail of all claims she may have on the Railway in respect of the works or having delivered "No Claim Certificate" and the Manager having after the receipt of such account given a certificate in writing that such claims are correct, that the whole of the works to be done under the provisions of the Contracts have been completed, that they have been inspected by her since their completion and found to be in good and substantial order, that all properties, works and things, removed, disturbed or injured in consequence of the services have been properly replaced and made good and all expenses and demands incurred by or made upon the Railway for or in the respect of damage or loss by from or in consequence of the services, have been satisfied agreeably and in conformity with the contract.

5.13.1 Post Payment Audit: It is an agreed term of contract that the Railway reserves to itself the right to carry out a post-payment audit and I or technical examination of the works/services and the final bill including all supporting vouchers, amount paid to her, if as a result of such examination any over-payment to her is discovered to have been made in respect of any services done or alleged to have been done by her under the contract.

5.13.2 Production of Vouchers etc. by the Contractor: For a contract of more than Rs 2 crore, the contractor shall, whenever required, produce or cause to be produced for examination by the Manager any quotation, invoice, cost or other account, book of accounts, voucher, receipt, letter, memorandum, paper of writing or any copy of or extract from any such document and also furnish information and returns verified in such manner as may be required in any way relating to the execution of this contract or relevant for verifying or ascertaining cost of execution of this contract (the decision of the Manager on the question of relevancy of any documents, information or return being final and binding on the parties). The contractor shall similarly produce vouchers etc., if required to prove to the Manager, that materials supplied by her, are in accordance with the specifications laid down in the contract.

5.13.3 If any portion of the service in a contract of value more than Rs 2 crore be carried out by a sub-contractor or any subsidiary or allied firm or company (as per Clause 4.5 of the General Conditions of Contract), the Manager shall have power to secure the books of such sub-contract or any subsidiary or allied firm or company, through the contractor, and such books shall be open to her inspection.

5.13.4 The obligations imposed by Sub Clause 5.13.2 & 5.13.2 is without prejudice to the obligations of the contractor under any statute, rules or orders binding on the contractor.

5.13.5 Signature on Receipts for Amounts: Every receipt for money which may become payable or for any security which may become transferable to the Contractors under these presents, shall, if signed in the partnership name by any one of the partners of a Contractor's firm be a good and sufficient discharge to the Railway in respect of the moneys or security purported to be acknowledged thereby and in the event of death of any of the Contractor, partners during the pendency of the contract, it is hereby expressly agreed that every receipt by anyone of the surviving Contractor partners shall if so signed as aforesaid be good and sufficient discharge as aforesaid provided that nothing in this Clause contained shall be deemed to prejudice or effect any claim which the Railway may hereafter have against the legal representative of any contractor partner so dying for or in respect to any breach of any of the conditions of the contract, provided also that nothing in this clause contained shall be deemed to prejudice

or effect the respective rights or obligations of the Contractor partners and of the legal representatives of any deceased Contractor partners inter se.

VI. LABOUR LAWS AND RELATED OBLIGATIONS:

6.1 Independent Contractor

6.1.1 The status of the Contractor shall be that of an independent contractor. The Contractor, its employees, agents and any subcontractors performing under this Contract are not employees or agents of the State or any agency, division or department of the State simply by virtue of work performed pursuant to this Contract. Neither the Contractor nor its employees shall be considered employees of the Railways or the Govt. of India/ State simply by virtue of work performed pursuant to this Contract.

6.1.2 To ensure compliance of labour laws in a service contract the bidder shall be disqualified for consideration of award of the bid if she/they have been levied with a penalty for violation of labour laws for three times in the last two years (from the date of opening of tender) by the appropriate enforcing agency like the Labour Commissioner etc.

The declaration to this effect shall be furnished by the bidder as a part of his bid document. A format in this regard shall be made a part of the bid document. In case this declaration is found to be false, process for 'banning of business' against the bidder/contractor shall be initiated as per extant rules.

6.1.3 Indian Railways may also undertake measures, as decided by competent authority, to ensure labour welfare for contract workers, as deemed fit, such as:

- a) Helpline for complaints from labour regarding payment of wages, work site facilities, sexual harassment etc.
- b) Provision for recording anonymous complaints from workers, citizens etc. regarding violation of labour laws by Contractor

6.1.4 The Railways shall ensure that the contractor shall pay the wages to their workers not below the rate of minimum wages, as notified by the State Government or Central Government, whichever is higher, through the bank transfer. The contractor will be required to submit every month, documentary evidence in the form of Bank Statement of having transferred the gross minimum wages to each of the workers. Failure to do so will entail in Indian Railways taking up any measure to ensure the payment of wages including, but not limited to, withholding contractor's on-account bills.

6.2 Legal Obligations

The contractor shall be responsible for carrying out all legal obligations as may be required by the law. Broadly they are as under:

- Contractor Labour (Regulation and Abolition) Act, 1970
- Minimum Wages Act, 1948
- Payment of Wages Act, 1936
- The Workman's Compensation Act, 1923
- Provisions of Employees Provident Fund and Miscellaneous Provisions Act, 1952
- Employees' State Insurance Act, 1948
- Employees' Pension Scheme, 1995
- Factories Act, 1948
- Enforcement of Employment of Manual Scavengers and construction of Dry Latrines (Prohibitions) Act, 1993
- Child Labour Act, 1986
- Apprentices Act, 1961
- Equal Remuneration Act, 1976
- Safai Karamcharis Act, 1993
- Industrial Disputes Act, 1947
- Maternity Benefit Act, 1961
- Trade Unions Act, 1926
- Payment of Bonus Act, 1965
- Payment of Gratuity Act, 1972
- Industrial Employment (Standing Orders) Act, 1946
- Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013

6.3 Labour Law Awareness

6.3.1 The contractor has to mandatorily provide a comprehensive day-long training carried out by a certified Third Party agency for the awareness of labour laws, grievance redressal mechanism and other provisions applicable to her staff, workers, labour employed by her directly or indirectly in service of the Railways. The contractor must submit relevant documentary proof to Railways of having conducted such training to all workers.

6.3.2 The contractor must provide a comprehensive booklet (that is approved by Indian Railways) containing all the relevant updated labour legislations, rules and other applicable provisions, to every worker at the outset of the contract in the local vernacular language.

While all the laws mentioned in Clause 6.2 are applicable to labour, some of the statutory provisions of the key legislations are provided as follows-

6.4 Provisions of Contract Labour (Regulation and Abolition) Act, 1970/ Rules 1950

6.4.1 The Contractor shall comply with the provision of the Contract Labour (Regulation and Abolition) Act, 1970 and the Contract Labour (Regulation and Abolition) Central Rules, 1971 as modified from time to time, wherever applicable and shall also indemnify the Railway from and against any claims under the aforesaid Act and the Rules.

6.4.2 The registration of the principal employer and the establishment shall be ensured before the commencement of the contract.

6.4.3 Contractors employing more than 20 workers shall obtain License from the Asst. Labour Commissioner before the commencement of the work and continue to have a valid license until the completion of the work. Any failure to fulfill the requirement shall attract the penal provision of the Contract arising out of the resultant non-execution of the work.

6.4.4 The Contractor shall send half yearly return in Form XXIV (in duplicate), provided in Annexure VIII to Indian Railways and to the Licensing Officer, so as to reach the Railways and Licensing Officer concerned not later than 30 days from the close of the half year. (Half year for the purpose of this rule means "a period of 6 months commencing from 1st January and 1st July of every year).

6.4.5 The Contractor shall pay to the labour employed by her directly or through subcontractors the wages as per provision of the aforesaid Act and the Rules wherever applicable. The Contractor shall, notwithstanding the provisions of the contract to the contrary, cause to be paid the wages to labour indirectly engaged on the works including any engaged by sub-contractors in connection with the said work, as if the labour had been immediately employed by her.

6.4.6 In respect of all labour directly or indirectly employed in the work for performance of the contractor's part of the contract, the Contractor shall comply with or cause to be complied with the provisions of the aforesaid Act and Rules wherever applicable.

6.4.7 In every case in which, by virtue of the provisions of the aforesaid Act or the Rules, the Railway is obliged to pay any amount of wages to a worker employed by the Contractor or her sub-contractor in execution of the work or to incur any expenditure on account of the contingent liability of the Railway, due to the contractor's failure to fulfill her statutory obligations under the aforesaid Act or the rules, the Railway will recover from the Contractor, the amount of wages so paid or the amount of expenditure so incurred and without prejudice to the rights of the Railway under the Section 20, Sub-Section (2) and Section 2, Sub-Section (4) of the aforesaid Act.

The Railway shall be at liberty to recover such amount or part thereof by deducting it from any sum due by the Railway to the contractor whether under the contract or otherwise.

The Railway shall not be bound to contest any claim made against it under Sub-Section (1) of Section 20 and Sub-Section (4) of Section 21 of the aforesaid Act except on the written request of the Contractor and upon her giving to the Railway full security for all costs for which the Railway might become liable in contesting such claim. The decision of the Railway regarding the amount actually recoverable from the contractor as stated above shall be final and binding on the Contractor.

6.4.8 The actual area of working i.e. Station/Colony shall be registered with the regional, central labour commission office.

6.4.9 Principal Employer & Duties

6.4.9.1 Principal Employer is:

(a) in relation to any office or department of the Government or a local authority, the head of that office or department or such other officer as the Government or the local authority, as the case may be, may specify in this behalf,

(b) in any other establishment, any person responsible for the supervision and control of the establishment.

6.4.9.2 Duties of Principal Employer: It is the duty of the Principal Employer to ensure the amenities as described below under Sections 17, 18, 19 of the Act, shall be provided by the Contractor within the prescribed time limit. Otherwise, such amenities shall be provided by the Principal Employer and the necessary deductions shall be made to the extent facilities provided. (Section 20).

6.4.10 Contractor's Responsibilities: The following provisions shall be made by the contractor under the law-

(a) Canteen - The necessary refreshment stalls shall be provided for the workers where the workforce is more than 100 by the Contractor (section 16).

(b) Rest Rooms- Provision of rest rooms is essential wherein the labour is required to halt at night in connection with the work (section 17)

(c) Drinking Water & Sanitation - Provision of wholesome drinking water/ urinals/ washrooms/washing facilities/supply of dungaree cloth, soap solution, coconut oil etc. shall be ensured to the contract labour (Section 18).

Contractor shall permit inspection of all drinking water and sanitation arrangements at all times by the Manager, the Manager's Representative or the Medical Staff of the Railway.

Should the contractor fail to make the adequate sanitary arrangements, these will be provided by the Railway and the cost therefore recovered from the Contractor.

(d) **First Aid Facilities** - Provision of First Aid facility shall be provided and maintained by the contractor during all working hours. The first aid box shall be equipped with prescribed contents as provided in Annexure XVI of GCC for services at the working place. (Section 19) First aid boxes shall be provided and maintained so as to be readily assessable during all working hours at the rate of not less than 1 box for 150 contract labour or part thereof ordinarily employed.

6.4.11 Payment of Wages:

(a) The responsibility for payment of wages lies with the contractor (Section 21) who shall be responsible for payment of wages to each worker employed by her as contract labour and such wages shall be paid before the expiry of such period as may be prescribed.

(b) Every Principal Employer shall nominate a representative duly authorized by her to be present at the time of Disbursement of wages by the contractor and it shall be the duty of such representative to certify the amounts paid as wages in such manner as may be prescribed.

(c) In case the contractor fails to make payment of wages within the prescribed period or makes short payment, then the Principal employer shall be liable to make payment of wages in full or the unpaid balance due, as the case may be, to the contract labour employed by the contractor and recover the amount so paid from the contractor.

(d) The Minimum Rate of Wages for all Workers as notified by Regional Labour Commissioner shall be paid through Nationalized Banks.

(e) The Contractor shall ensure the Bank remittance of salaries for all her employees and necessary documents in this connection shall be furnished to the Railways for claiming monthly bills.

(f) In case of revision of rates of minimum wages, the contractor must also submit documents regarding revision notifications of Minimum wages (Wages and VDA) and proof of payment to the labour with revised **rates**.

(g) Date of payment of wages to workers by the Contractor must be as follows-

Employees less than one thousand (1000)	Employees more than one thousand (1000)
---	---

Before expiry of the seventh (7) day after the last day of wage period	Before the expiry of tenth (10) day after last day of wage period
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(h) Any worker terminated by the contractor, the wages earned by the worker shall be paid before expiry of second working day from the day on which their employment is terminated.

(i) All payments of wages shall be made on a working day at the work place and during the working hours. Final payment shall be made within 48 hours of the last working day.

U) **Deductions:** Wages shall be paid without any deductions of any kind except those specified by the state government and permissible under the payment of wages act 1936.

6.5 Minimum Wages Act, 1948/ Rules 1950

The Contractor shall be responsible for ensuring compliance with the provision of the Minimum Wages Act, 1948 (hereinafter referred to as the "said Act") and the Rules made there under in respect of any employees directly or through petty contractors or sub- contractors employed by her/them.

Following are the salient features of the Minimum Wages Act, 1948 for which the contractor shall produce a certificate of compliance which shall be verified by the railway manager and placed on record.

6.5.1 Wages to Labour:

(a) The Contractor shall display of Notices in English and Hindi/Local vernacular language in the workplace and other wise make all workers aware regarding the minimum rates of wages fixed, hours of work, wage period, abstract of laws & rules made there under, date & place of payment, Name, address & contact details of the Labour Enforcement Officer.

(b) The contractor shall maintain the Register of Muster Roll, Register of Wages (Form XVII as provided in the Annexure VI of GCC for services), Register of Fines, Register of deductions for damages/loss, Register of Overtime at the workplace in the prescribed formats under the law.

(c) The contractor shall issue monthly wage slips as per Form XIX provided in Annexure VII of GCC for services to all workers showing the details of the gross wages, deductions if any and the net wages.

(d) The Contractor shall submit Annual Return in the prescribed form to the concerned Labour Enforcement Officer (Central).

6.5.2 Proof of Payment of Wages: Bank remittance of salaries of all the Contractor's workers and to produce the documents to the effect to Railways for claiming monthly bills.

6.5.3 Weekly Rest: The contractor shall also provide weekly rest on staggered basis to all workers and comply with all other provisions of the law.

6.6 Provisions of Payments of Wages Act

The Contractor shall comply with the provisions of the Payment of Wages Act, 1936 and the rules made there-under in respect of all employees directly or through petty contractors or sub-contractors employed by her in the services/works. If in compliance with the terms of the contract, the Contractor directly or through petty contractors or sub-contractors shall supply any labour to be used wholly or partly under the direct orders and control of the Manager whether in connection with the works to be executed hereunder or otherwise for the purpose of the Manager, such labour shall nevertheless be deemed to comprise persons employed by the contractor and any moneys which may be ordered to be paid by the Manager shall be deemed to be moneys payable by the Manager on behalf of the Contractor and the Manager may on failure of the Contractor to repay such money to the Railways deduct the same from any moneys due to the Contractor in terms of the contract. The Railway shall be entitled to deduct from any moneys due to the contractor (whether under this contract or any other contract) all moneys paid or payable by the Railway by way of compensation of aforesaid or for costs of expenses in connection with any claim thereto and the decision of the Manager upon any question arising out of the effect or force of this Clause shall be final and binding upon the Contractor.

6.7 Provisions of Employees Provident Fund and Miscellaneous Provisions Act, 1952

The Contractor shall comply with the provisions of Para 30 & 36-B of the Employees Provident Fund Scheme, 1952; Paras 3 & 4 of Employees' Pension Scheme, 1995; and Para 7 & 8 of Employees Deposit Linked Insurance Scheme, 1976; as modified from time to time through enactment of "Employees Provident Fund & Miscellaneous Provisions Act, 1952", wherever applicable and shall also indemnify the Railway from and against any claims under the aforesaid Act and the Rules.

6.7.1 Employees' Provident Fund Scheme, 1952

6.7.1.1 Payment of Contributions

(a) The employer shall, in the first instance, pay both the contribution payable by herself (in this Scheme referred to as the employer's contribution) and also, on behalf of the member employed by her directly or by or through a contractor, the contribution payable by such member (in this Scheme referred to as the member's contribution).

(b) In respect of employees employed by or through a contractor, the contractor shall recover the contribution payable by such employee (in this Scheme referred to as the member's contribution) and shall pay to the principal employer the amount of member's contribution so deducted together with an equal amount of contribution (in this Scheme referred to as the employer's contribution) and also administrative charges.

(c) It shall be the responsibility of the principal employer to pay both the contribution payable by herself in respect of the employees by or through a contractor and also administrative charges.

Explanation: For the purposes of this paragraph, the expression "administrative charges" means such percentage of the pay (basic wages, dearness allowance, retaining allowance, if any, and cash value of food concessions admissible thereon) for the time being payable to the employees other than an excluded employee, and in respect of which Provident Fund Contribution are payable as the Central Government may, in consultation with the Central Board and having regard to the resources of the Fund for meeting its normal administrative expenses fix.}

6.7.2 Employees' Pension Scheme, 1995

Para 3 (1): From and out of the contributions payable by the employer in each month under Section 6 of the "Act" or under the rules of the Provident Fund of the establishment which is exempted either under clauses (a) and (b) of sub-section (i) of Section 17 of the Act or whose employees are exempted under either paragraph 27 or paragraph 27-A of the Employees' Provident Fund Scheme, 1952, a part of contribution representing 8.33 per cent of the Employee's pay shall be remitted by the employer to the Employees' Pension fund within 15 days of the close of every month by a separate bank draft or cheque on account of the Employees' Pension Fund contribution in such manner as may be specified in this behalf by the Commissioner. The cost of the remittance, if any, shall be borne by the employer.

Para 3(2): The Central Government shall also contribute at the rate of 1.16 per cent of the pay of the members of the Employees' Pension Scheme and credit the contribution to the Employees' Pension Fund:

Para 4: Payment of Contribution:

(a) The employer shall pay the contribution payable to the Employees' Pension Fund in respect of each member employed by her directly or by or through a contractor.

(b) It shall be the responsibility of the Principal employer to pay the contributions payable to the Employees' Pension Fund by herself in respect of the employees directly employed by her and also in respect of the employees employed by or through a contractor.

6.7.3 Employees' Deposit Linked Insurance Scheme, 1976

6.7.3.1 Contribution (Para 7 & 8):

(a) The contribution payable by the employer and the Central Government under sub-section (2) and sub-section (3) of Section 6-c of the Act, shall be calculated on the basis of the basic of the basic wages, dearness allowance (including the cash value of any food concession) and retaining allowance, if any, actually drawn during the whole month whether paid on daily, weekly, fortnightly or monthly basis.

Provided that where the monthly pay of an employee exceeds fifteen thousand rupees, the contribution payable in respect of her by the employer and the Central Government shall be limited to the amounts payable on a monthly

pay of fifteen thousand rupees including dearness allowance, retaining allowance (if any) and cash value of food concession.

(b) The contribution by the employer shall be remitted by her together with administrative charges at such rate as the Central Government may fix from time to time under sub-section 4 of Section 6-c of the Act, to the Insurance Fund within fifteen days of the close of every month by a separate bank draft or cheque or by remittance in cash in such manner as may be specified in this behalf by the Commissioner. The cost of remittance, if any, shall be borne by the employer.

(c) It shall be the responsibility of the employer to pay the contribution payable by herself in respect of the employees directly employed by her and also in respect of the employees employed by or through a contractor.

6.7.3.2 Reporting of Accidents to Labour: The Contractor shall be responsible for the safety of all employees directly or through petty contractors or sub-contractor employed by her on the works and shall report serious accidents to any of them however and wherever occurring on the works to the Manager or the Manager's Representative and shall make every arrangement to render all possible assistance.

6.7.3.3 Duties of Contractors: With reference to the provisions of Clause 6.7 above, it shall be the primary duty of the employer (contractor) to ensure compliance with the provisions of the said Acts. Every contractor shall, within seven days of the close of every month (or any other period specified by the Railways), submit to the principal employer a documentary proof of having complied with the aforementioned Acts (as applicable) which shall be mandatory before the on account bills are cleared

The Contractor(s) shall conform to all laws, bye-laws rules and regulations for the time being in force pertaining to the employment of local or imported labour and shall take all necessary precautions to ensure and preserve the health and safety of all staff employed directly or through petty Contractors or Sub - Contractors on the works/ services.

6.7.3.4 Duties of Indian Railways

Indian Railways shall upload the details of all the contractors under their employ on the EPFO portal online in order to ensure compliance of the contractor with the labour laws and rules implemented by the Employees' Provident Fund Organization.

6.8 Provisions of Workmen's Compensation Act

6.8.1 This Act facilitates to provide for the payment by certain classes of employers to their workers of compensation for injury by accident.

6.8.2 It is the Employer's liability to pay the compensation to a worker for death or personal injury resulting into total or partial disablement or occupation disease caused to a worker arising out of and during the course of employment (Section 3). The amount of compensation is as per the Section 4 of the Act.

6.8.3 The contractor shall accept liability for compensation in accordance with the provisions of the Workmen's' Compensation Act, 1923 or any statutory modification thereof for the time being in force in respect of the persons employed by her/ him.

6.8.4 In every case in which by virtue of the provisions of Section 12 Sub-Section (1) of the Workmen's Compensation Act 1923, Railway is obliged to pay compensation to a worker directly or through petty contractor or subcontractor employed by the Contractor in executing the work, Railway will recover from the Contractor the amount of the compensation so paid, and, without prejudice to the rights of Railway under Section 12 Sub-section (2) of the said Act, Railway shall be at liberty to recover such amount or any part thereof by deducting it from any sum due by Railway to the Contractor.

6.9 The Maternity Benefit Act, 1961

The Maternity Benefit Act 1961 will be applicable to the contractor's staff, workers, labour employed directly or indirectly through sub-contractors or petty contractors. While the entire act is applicable, the following provisions must be given special regard.

6.9.1 Employment of, or work by, women prohibited during certain periods (Section 4)

(a) Without prejudice to the provisions of section 6, no pregnant woman shall, on a request being made by her in this behalf, be required by her employer to do during the period specified in sub-section (4) any work which is of an arduous nature or which involves long hours of standing, or which in any way is likely to interfere with her pregnancy or the normal development of the foetus, or is likely to cause her miscarriage or otherwise to adversely affect her health.

(b) The period referred to in sub-section (3) shall be -

- i. the period of one month immediately preceding the period of six weeks, before the date of her expected delivery;
- ii. any period during the said period of six weeks for which the pregnant woman does not avail of leave of absence under section 6.

6.9.2 Right to payment of maternity benefits (Section 5)-

(a) Subject to the provisions of this Act, every woman shall be entitled to, and her employer shall be liable for, the payment of maternity benefit at the rate of the average daily wage for the period of her actual absence, that is to say, the period immediately preceding the day of her delivery, the actual day of her delivery and any period immediately following that day.

(b) The maximum period for which any woman shall be entitled to maternity benefit shall be twenty six weeks of which not more than eight weeks shall precede the date of her expected delivery.

6.9.3 Dismissal during absence of pregnancy (Section 12)

(a) The contractor shall not dismiss or discharge a woman on the account of being pregnant any time during the contract period.

(b) When a pregnant woman absents herself from work in accordance with the provisions of this Act, it shall be unlawful for her employer to discharge or dismiss her during or on account of such absence or to give notice of discharge or dismissal on such a day that the notice will expire during such absence, or to vary to her disadvantage any of the conditions of her service.

(c) The discharge or dismissal of a woman at any time during her pregnancy, if the woman but for such discharge or dismissal would have been entitled to maternity benefit or medical bonus referred to in section 8, shall not have the effect of depriving her of the maternity benefit or medical bonus.

6.10 The Sexual Harassment of Women at the Workplace (Prevention and Redressal) Act, 2013

6.10.1 The contractor must set up an internal complaints committee in accordance to the Act for the redressal of sexual harassment at the workplace for all the workers under her employ. The contractor's staff, workers, labour employed directly or indirectly through sub-contractors or petty contractors will also be able to approach the Railways' Internal Complaints Committee set up under the Act to file a complaint of sexual harassment. In the absence of such a committee already in place, the person responsible for the management, supervision and control of the workplace at Railways will be required to constitute a committee according to the Act.

6.11 Safai Karmachari Act, 1993

6.11.1 The National Commission for the Safai Karamacharis was constituted under this Act to promote and safeguard the interests/rights of Safai Karamacharis.

6.11.2 The guidelines and instructions issued by National Commission for Safai Karmachari, Govt. of India shall be complied with by the contractor. The National Commission under this Act have the Constitutional Provisions/Rights to investigate any specific grievances of Safai Karmacharis. Hence, it is the duty of the Contractor to comply the provisions under this Act.

6.12 Child Labour (Prohibition and Regulation) Act, 1986

Provisions of Child Labour (Prohibition and Regulation) Act, 1986 along with its latest amendments would be binding on the contractor.

6.12.1 Non-Employment of Labour below the Age of 18: The Contractor shall not employ anyone below the age of 18 as labour directly or through petty contractors or sub- contractors for the execution of work.

6.13 Apprentices Act, 1961

For and On Behalf of President of India
Divisional Railway Manager (Mechanical)
Western Railway, Ahmedabad

Signature of Contractor
with seal and date

6.13.1 The Contractor shall be responsible to ensure compliance with the provisions of the Apprentices Act, 1961 and the Rules and Orders issued thereunder from time to time in respect of apprentices directly or through petty contractors or sub-contractors employed by her for the purpose of carrying out the Contract.

6.13.2 If the contractor directly or through petty contractors or sub-contractors fails to do so, their failure will be a breach of the contract and the Railway may, in its discretion, rescind the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation of the provisions of the Act.

Note: The contractors are required to engage apprentices when the works undertaken by them last for a period of one year or more and/or the cost of works is rupees one lakh or more.

6.14 Miscellaneous Provisions

6.14.1 Railway Not to Provide Quarters for Contractors

(a) No quarters shall normally be provided by the Railway for the accommodation of the Contractor or any of their staff employed on the work.

(b) In exceptional cases where accommodation is provided to the Contractor at the Railway's discretion, recoveries shall be made at such rates as may be fixed by the Railway for the full rent of the buildings and equipment therein as well as charges for electricity, water supply and conservancy.

6.14.2 Labour Camps and Provisions for Workers

(a) The Contractor shall at her own expense make adequate arrangements for the housing, supply of drinking water and provision of clean sanitation including urinals etc. for her staff and workers, directly or through the petty contractors or sub-contractors

(b) The Contractor shall also make provision for temporary crèche (Bal-mandir) where 50 or more workers are employed at a time.

(c) Suitable sites on Railway land, if available, may be allotted to the Contractor for the erection of labour camps, either free of charge or on such terms and conditions that may be prescribed by the Railway.

(d) All camp sites shall be maintained in clean and sanitary conditions by the Contractor at her own cost.

6.14.3 Preservation of Peace

(a) The Contractor shall take requisite precautions and use their best endeavours to prevent any riotous or unlawful behaviour by or amongst their workers and others, employed directly or through the petty contractors or sub-contractors for services, and for the preservation of peace and protection of the inhabitants and security of property in the neighbourhood of the site of work/services.

(b) In the event of the Railway requiring the maintenance of a special Police Force at or in the vicinity of the site during the tenure of service contract, the expenses thereof shall be borne by the Contractor and if paid by the Railway shall be recoverable from the Contractor.

6.14.4 Treatment of Contractor's Staff in Railway Hospitals

(a) In times of emergency or due to lack of availability of medical care, the Contractor's labour and their families will be granted free treatment in Railway Hospitals and dispensaries.

(b) However, the cost incurred for such treatment of the Contractor or her labour including the cost of medicines, dressing and diet money according to the normal scale and additional charges for special examinations such as pathological and bacteriological examination, X-Ray, etc. and for surgical operation etc. may be recoverable from the Contractor in such cases.

(c) In all other circumstances, the Contractor and their staff, their labour and their families requiring medical aid from the Railway Hospital and dispensaries will be treated as private patients and charged accordingly.

6.14.5 Medical Facilities at Site

The Contractor shall provide medical facilities at the site as may be prescribed by the Manager on the advice of the Railway Medical Authority in relation to the strength of the Contractor's resident staff and workers.

6.14.6 Railway Schools for Contractor's Staff

During the contract period, the contractor, her staff/ employees, workers or any labour employed through sub-contractor or petty sub-contractors, can approach the Railway School in the vicinity of the site of work, for admission of their wards, which will be granted at the sole discretion of the Railways.

6.14.7 Use of Intoxicants

The contractor or her staff or any labour employed through sub-contractors or petty contractors, shall be prohibited from the use of any intoxicating substances including, but not limited to, intoxicating beverages during the service period or on site or near the site or in any of the trains, stations, buildings, encampments or tenements owned, occupied by or within the control of the Contractor or any of her/ his employees. The Contractor shall exercise influence and authority to the utmost extent to secure strict compliance with this condition.

6.14.8 Restrictions on the Employment of Retired Managers of Railway Services within One Year of their Retirement

The Contractor shall not, if she is a retired Government Manager of Gazetted rank, herself engage in or employ or associate a retired Government Manager of Gazetted rank, who has not completed one year from the date of retirement, in connection with this contract in any manner whatsoever without obtaining prior permission of the President and if the Contractor is found to have contravened this provision it will constitute a breach of contract and administration will be entitled to terminate the contract at the risk and cost of the contractor and forfeit earnest money deposit (EMD) and performance guarantee (PG) of the contract.

6.15 Medical Certificate of Fitness for Labour

The contractor shall not employ a person below 18 years of age. For the purpose of execution of work/ services under the contract, unless a medical certificate of fitness in the prescribed form (Proforma at Annexure-VIII of GCC of services) granted to each worker by a certifying surgeon certifying that she is fit to work as an adult, is obtained and kept in the custody of the contractor or a person nominated by her in this behalf and the person carries with her, while at work, a token giving a reference to such certificate.

6.15.1 Period of Validity of Medical Fitness Certificate: A certificate of fitness granted or renewed for the above said purposes shall be valid only for a period of one year at a time. The certifying surgeon shall revoke a certificate granted or renewed if in her opinion the holder of it is, no longer fit for work in the capacity stated therein. Where a certifying surgeon refuses to grant or renew a certificate or revoke a certificate, she shall, if so required by the person concerned, state her reasons in writing for doing so.

6.15.2 Medical Re-Examination of Labour: Where any official appointed in this behalf by the Ministry of Labour is of the opinion that any person employed in connection with the execution of any work under this contract in the age group 18 to 65 years is without a certificate of fitness or is having a certificate of fitness but no longer fit to work in the capacity stated in the certificate, she may serve on the Contractor, or on the person nominated by her/him in this regard, a notice requiring that such persons shall be examined by a certifying surgeon and such person shall not if the concerned official so directs, be employed or permitted to do any work under this contract unless she has been medically examined and certified that she has been granted a certificate of fitness or a fresh certificate of fitness, as the case may be.

EXPLANATIONS:

(1) Only Qualified Medical Practitioners can be appointed as "Certifying Surgeons" and the term "Qualified Medical Practitioners" means a person holding a qualification granted by an authority specified in the Schedule to the Indian Medical Degrees Act, 1916 (VII to 1916) or in the Schedule to the Indian Medical Council Act, 1933 (XXVII) of 1933.

(2) The Certifying surgeon must be a medical officer in the service of State or Municipal Corporation.

6.16 Police Verification of Labour employed by Contractor:

The contractor is required to submit Police Verification certificates for all contractual staff that she/he will be hiring for delivery of services for Indian Railways. The format for the same is provided in the Annexure XI of GCC for services.

6.17 Mandatory Compliance of Government Schemes:

The contractor must ensure and provide documentary evidence for the following-

6.17.1 All the workers or labour employed directly or indirectly by the contractor must be enrolled under the Pradhan Mantri Jan Dhan Yojana (PMJDY), a scheme that aims to provide all the citizens of India a bank account, credit facility, insurance cover and debit card.

6.17.2 All the workers or labour employed directly or indirectly by the contractor between the ages 18 - 70 years must be enrolled under the Pradhan Mantri Suraksha Bima Yojana (PMSBY), an accident insurance scheme which will be a one year cover, renewable from year to year, offering accidental death and disability cover for death or disability on account of an accident. The contractor will be responsible to pay the premium per annum per member for all her workers during the contract period.

6.17.3 All the workers or labour employed directly or indirectly by the contractor between the ages 18 - 50 years must be enrolled under the Pradhan Mantri Jeevan Jyoti Bima Yojana, an insurance scheme which will be a one year cover, renewable from year to year, offering life insurance cover for death due to any reason. The contractor will be responsible to pay the premium per annum per member for all her workers during the contract period.

6.17.4 The contractor must submit documentary evidence to show the coverage of all her workers or labour under the above mentioned schemes at all times during the contract period on an annual basis.

VII. DETERMINATION OF CONTRACT:

7.1 Right of Railway to Determine the Contract

The Railway shall be entitled to determine and terminate the contract at any time should, in the Railway's opinion, the cessation of work becomes necessary owing to paucity of funds or from any other cause whatever, in which case the value of approved materials at site and/or of work done to date by the Contractor will be paid for in full at the rate specified in the contract. Notice in writing from the Railway of such determination and the reasons therefore shall be conclusive evidence thereof.

7.2 Payment on Determination of Contract

Should the contract be determined under clause 7.1 and the Contractor claims payment for expenditure incurred by her in the expectation of completing the whole of the work, the Railways shall admit and consider such claims as are deemed reasonable and are supported by vouchers to the satisfaction of the Manager. The Railway's decision on the necessity and propriety of such expenditure shall be final and conclusive.

7.3 No Claim on Compensation

The Contractor shall have no claim to any payment of compensation or otherwise, howsoever on account of any profit or advantage which she might have derived from the execution of the work in full but which she did not derive in consequence of determination of contract.

7.4 Determination of Contract Owing to Default of Contractor

If the Contractor should -

- (a) Become bankrupt or insolvent, or
- (b) Make an arrangement with or assignment in favour of her creditors, or agree to carry out the contract under a Committee of Inspection of her creditors, or
- (c) Being a Company or Corporation, go into liquidation (other than a voluntary liquidation for the purposes of amalgamation or reconstruction), or
- (d) Have an execution levied on her goods or property on the services, or
- (e) Assign the contract or any part thereof otherwise than as provided in Clause 4.5 of these Conditions, or
- (f) Abandon the contract, or
- (g) Persistently disregard the instructions of the Manager, or contravene any provisions of the contract, or
- (h) Fail to adhere to the agreed programme of work by a margin of 10% of the stipulated period, or
- (i) Have been imposed with maximum cumulative penalty as per Clause 4.17.1, or
- (j) Fail to remove materials from the site or to pull down and rectify service wherever applicable after receiving from the Manager notice to the effect that the said materials have been condemned or rejected under Clause 4.25, 4.27 and 4.28 of these Conditions, or
- (k) Fail to take steps to employ competent or additional staff and labour as required under Clause 4.26 of the Conditions, or

- (l) Fail to afford the Manager or Manager's representative proper facilities for inspecting the services or any part thereof as required under Clause 4.29 of the Conditions, or
- (m) Promise, offer or give any bribe, commission, gift or advantage either herself or through her partner, agent or servant to any officer or employee of the Railway or to any person on her or on their behalf in relation to the execution of this or any other contract with this Railway.
- (n) At any time after the Bid relating to the contract, has been signed and submitted by the Contractor, being a partnership firm admits as one of its partners or employees under it, or being an incorporated company elect or nominate or allow to act as one of its directors or employee under it in any capacity whatsoever, any retired officer of the Gazetted rank or any other retired Gazetted officer working before her retirement, whether in the executive or administrative capacity, or whether holding any pensionable post or not, in the Railways for the time being owned and administered by the President of India before the expiry of one year from the date of retirement from the said service of such officer, unless such officer has obtained permission from the President of India or any officer duly authorised by her in this behalf, to become a partner or a director or to take employment under the contract as the case may be, or
- (o) Fail to give at the time of submitting the said bid:
- (i) The correct information as to the date of retirement of such retired officer from the said service, or as to whether any such retired officer was under the employment of the Contractor at the time of submitting the said Bid, or
- (ii) The correct information as to such officers obtaining permission to take employment under the Contractor, or
- (iii) Being a partnership firm, the correct information as to, whether any of its partners was such a retired officer, or
- (iv) Being in incorporated company, correct information as to whether any of its directors was such a retired officer, or
- (v) Being such a retired officer suppress and not disclose at the time of submitting the said Bid the fact of her being such a retired officer or make at the time of submitting the said Bid a wrong statement in relation to her obtaining permission to take the contract or if the Contractor be a partnership firm or an incorporated company to be a partner or director of such firm or company as the case may be or to seek employment under the Contractor.
- Then and in any of the said clause, the Manager on behalf of the Railway may serve the Contractor with notices stipulated in the clauses 7.4.1, 7.4.2 & 7.4.3.

7.4.1. Performance Notice

- (a) In the event of the above and in any of the said clauses, the Manager on behalf of the Railway may serve the Contractor with a Performance notice as per Annexure-XII of GCC for services in writing to the effect to make good the default as well as initiation of bidding process for the balance service.
- (b) Railways reserve the right to float a new tender and invite bids for the delivery of services to replace the contractor put on notice, from the date on which this notice is served. The existing contractor shall not be allowed to participate in any bid which includes delivery of balance services of subject contract. However, in case the existing contractor's performance has improved to the satisfaction of the Manager, then Railways may terminate the bid proceedings, at any stage of the bid process.
- (c) Notwithstanding Railway's initiation of the bidding process, the financial bids shall be opened only after the termination of the subject contract.
- (d) After the issue of this notice, the performance of contractor shall be assessed on a weekly basis by the manager. Manager, if satisfied with the improvement in the performance of contractor, may issue a letter of revocation of the performance notice as per Annexure-XIII of GCC for services. If the performance is found unsatisfactory after the first week or thereafter, then Railways will be at liberty to issue the 7-day notice, which will be governed by Section 7.4.2.

7.4.2. Seven Days' Notice:

After delivery of the performance notice to the contractor, if she does not proceed to make good her default and carry on the services or comply with such directions as aforesaid, to the entire satisfaction of the Manager, the Railway shall be entitled to serve 7 days' notice as per Annexure-XIV of GCC of services, further in writing to either commence the service or improve quality of services to the prescribed standard. The failure to do so shall entail a

termination notice being served under the hand of the Manager, to rescind the contract as a whole or in part or parts (as may be specified in such notice).

7.4.3. Termination Notice

If no action to commence the service or improve the quality thereof is taken by the contractor within the 7 days' notice period, then a final termination notice as per Annexure- XV of GCC for services shall be issued.

7.5 Right Of Railway After Rescission Of Contract Owing To Default Of Contractor

In the event of any or several of the courses, referred to in clause 7.4.3, being adopted:

7.5.1. The Contractor shall have no claim to compensation for any loss sustained by her by reason of her having purchased or procured any materials or entered into any commitments or made any advances on account of or with a view to the delivery of the services wherever applicable or the performance of the contract and Contractor shall not be entitled to recover or be paid any sum for the services wherever applicable thereto actually performed under the contract unless and until the Manager shall have certified the performance of such services wherever applicable and the value payable in respect thereof and the Contractor shall only be entitled to be paid the value so certified.

7.5.2. The Manager or the Manager's Representative shall be entitled to take possession of any materials, tools, implements, machinery and buildings on the services wherever applicable or on the property on which these are being or ought to have been executed, and to retain and employ the same in the further execution of the services wherever applicable or any part thereof until the completion of the services without the Contractor being entitled to any compensation for the use and employment thereof or for wear and tear or destruction thereof.

7.5.3. The Manager shall as soon as may be practicable after removal of the Contractor fix and determine ex parte or by or after reference to the parties or after such investigation or enquiries as she may consider fit to make or institute and shall certify what amount (if any) had at the time of rescission of the contract been reasonably earned by or would reasonably accrue to the Contractor in respect of the services then actually done by her under the contract and what was the value of any unused, or partially used materials, any tools and plants and any temporary works upon the site. The legitimate amount due to the contractor after making necessary deductions and certified by the Manager should be released expeditiously.

VIII. SETTLEMENT OF DISPUTES (INDIAN RAILWAY ARBITRATION RULES):

8.1 Matters Finally Determined by the Railways

All disputes and differences of any kind whatsoever arising out of or in connection with the contract, whether during the progress of the work or after its completion and whether before or after the determination of the contract, shall be referred by the contractor to the GM and the GM shall, within 120 days after receipt of the contractor's representation, make and notify decisions on all matters referred to by the contractor in writing provided that matters for which provision has been made in Clauses 3.5, 4.13, 4.22.4, 4.41.1, 5.4.2, 5.5.2. (c), 6.5, 6.6, 6.7, 6.8, 7.1, 7.2, and 7.4 and sub clauses thereof of General Conditions of Contract for Services or in any Clause of the Special Conditions of the Contract shall be deemed as 'excepted matters' (matters not arbitrable) and decisions of the Railway authority, thereon shall be final and binding on the contractor; provided further that 'excepted matters' shall stand specifically excluded from the purview of the Arbitration Clause.

8.2 Demands for Arbitration

8.2.1 In the event of any dispute or difference between the parties hereto as to the construction or operation of this contract, or the respective rights and liabilities of the parties on any matter in question, dispute or difference on any account or as to the withholding by the Railway of any certificate to which the contractor may claim to be entitled to, or if the Railway fails to make a decision within 120 days, then and in any such case, but except in any of the "excepted matters" referred to in Clause 63 of these Conditions, the contractor, after 120 days but within 180 days of his presenting his final claim on disputed matters shall demand in writing that the dispute or difference be referred to arbitration.

Note: The contract shall be governed by Arbitration clause of GCC for Services including latest modifications.

Signature & seal of Tenderer

Guidelines for Annual Maintenance and Operation contract (AMOC) For Anaerobic Biological Toilets, Special Conditions of Contract and Scope of Work

1.0 GENERAL

- 1.1 The subject contract work for Annual Maintenance & Operation Contract (AMOC) is meant for maintenance and operation of Bio-Toilet system (Anaerobic Technology herein after termed as Bio-toilet only) fitted in of coaches of Indian Railways. This is for trouble-free operation, maintenance and cleaning of Bio-Toilets System fitted in Indian Railway coaches. The scope of work shall include supply/repair and fitment of defective components in bio-toilets, including provision of spares and consumables required (except supply of complete bio-toilet tank and dust bins); removal and fitment of bio-digester tanks for which Railways shall provide the tanks; and distress attention to Bio-toilets at depots / nominated stations, as detailed in this document.
- 1.2 The AMOC will cover both scheduled as well as breakdown maintenance to be executed in a comprehensive manner along with checks for problems encountered in day-to-day operation of Bio-toilet systems as well as subsequent attention, as decided by the nominated Railway representative. This Contract covers maintenance of all primary maintained coaches, attention to secondary maintained, terminating examined and en-route passing coaches which have been fitted with bio-toilets in the Division. It shall not include attention to Bio-Toilets during periodical overhaul (POH) of the coaches in Workshops.
- 1.3 Details of coaches fitted with IR-DRDO type Toilet system shall be provided by the Depots/ Division to the contractor in format given at Annexure 'A-1'. In case of any changes in the coach, addition of coaches or otherwise, same shall be updated periodically and provided to the contractor. However, the list of coaches fitted with Bio-Toilets shall be furnished before the onset of contract by concerned depot In-Charges.
- 1.4 The bio-tanks of different make e.g. Banka, Rail fab, JFSL, OMAX, OASIS, MK Precision, Hindustan Tech, Darshan enterprise and Oriental are currently being used over the division. The Contractor should be geared to maintain all types of bio-tanks and use spares of respective OEM as mentioned above.
- 1.5 Nodal Officer will be responsible for operating this contract work. He shall nominate his authorized Railway representative who shall communicate on daily basis with the contractor by telephone/telex/e-mail/SMS or any other suitable means, for the purpose of execution of the contract. The contractor shall ensure that his authorized representative(s) shall be in touch with Railways by aforesaid means at all times during the contract period so as to enable timely scheduled, breakdown and emergency attention.

2.0 DEFINITIONS:

- a) Division – Ahmedabad Division of Western Railway entering into the contract.
- b) Nodal Officer- CDO-ADI (BG) will be the Nodal officer/Officer in-Charge for Ahmedabad, Mahesana, Palanpur and Viramgam areas and DME (C&W) will be the Nodal officer/officer In-Charge for Gandhidham & Bhuj depot/areas of this contract work.
- c) Contractor – Organization/firm to whom the contract for the Annual Maintenance and Operation of the Biological Toilets has been awarded.
- d) Authorized Railway Representative – Official nominated by the Nodal officer to monitor execution of the contract on daily basis and communicate with the contractor regarding daily execution of work.

3.0 TECHNICAL DETAILS OF THE BIO-TOILET SYSTEM:

There are broadly two types of Bio-Toilet system running on Indian Railway coaches – Bio-toilet system with PLC and Bio-toilets without any pneumatics, electronics and electrics. Further, the bio-toilet systems are being modified regularly by Railways for better performance; as such the contractor shall execute work for all types of bio-toilet systems available in the Division. However, the details of the two types of Bio-toilet systems as mentioned above are given as under:

3.1 Bio-toilet system with PLC:

The retention tank of this system has been designed keeping in view the DRDE bacteria. The faecal matter will pass through P-trap to the tank. The P-trap bend towards inlet side of the tank shall be slanted to achieve double-seal and will also eliminate gas emission to the toilet room. A vent hole is provided on the top of the retention tank for venting out gases (preferable in first and last chamber). One flapper valve is provided for water seal to arrest foul smell and will also act as a passage to clear foreign materials such as bottles, polythene bags / pouches, sanitary napkins, diapers etc. This will also act as a fail safe mode in case of emergency. Since this system has PLC, hence the flapper valve can be opened at predetermined cycles; say 40

cycles or so, to clear the foreign materials automatically through a chute which is open to ground. There will be no speed sensor which is the major cause of non-operation of flapper valves fitted in toilet systems. In this system the flushing will be pressurized. A chamber having one liter capacity has been provided after the chlorination chamber. This chamber has two outlets; one with tap for sample collection for testing the performance of the bio-degradation (effluent discharge parameters) and other for normal discharge i.e. chlorinated discharge.

3.2 Bio-toilet system without any pneumatics, electronics and electrics:

In this system, the faecal matter will pass through a U-trap /P-trap /S-trap to the retention tank. But in place of flapper valve, one slider valve/Ball valve has been provided which will be operated manually from outside of the coach/by foot pedal. Alternatively, it should be operated from inside the coach by a lever also. Continuous modifications / improvements in bio-toilet systems are being provided by Railways such as S-trap, clutch-wire mechanism etc. This will also act as a water seal to arrest foul smell and will also act as a passage to clear foreign material such as bottles, polythene bags / pouches, sanitary napkins, diapers etc. manually. This will also act a fail-safe mode in case of emergency. If anything goes wrong this valve can be kept in open condition and the complete system will act as the conventional chute system which is open to ground. There will be no speed sensor, no pneumatics, and no electronics thus eliminating electrical and mechanical failures. In this system the flushing will be through the gravity head only.

3.3 System Installed comprises of the following:

- i) Bio Digester Tank
- ii) PLC Controls – as applicable
- iii) Control Panel– as applicable
- iv) Chlorinator
- v) Ball Valve/ Flapper/Slider– as applicable
- vi) Operating mechanism with paddle- Gear (Rake & pinion) type, Link type, clutch-wire type or any other design as applicable
- vii) Flushing Unit/Pressurizer.
- viii) Piping system
- ix) Pneumatic Valve – as applicable
- x) Mounting arrangement of the Bio Digester tank
- xi) Dustbin (to RDSO drawing no CG-13031)
- xii) Instruction sticker for passengers

4.0 SCOPE OF WORK

4.1 The scope of work includes the following attention to trains:

4.1.1 Schedule Attention to Bio-toilets of Primary maintained Trains:

The schedule attention for maintenance of bio-toilets of coaches being followed in IR is given in Annexure 'B' and check sheet for primary Maintenance Schedule attention, monthly and nine-monthly attention is given in Annexure 'C. i' to 'C. v'. The following work schedule is to be followed for proper maintenance of the Bio-toilet System under the contract:

4.1.2 Primary Maintenance Schedule Attention (every Trip):

The attention that shall be given by the contractor during every trip, in which primary maintenance of the coach is undertaken, shall be as under:

- a. Attend to complaints from users / defects communicated by Railway representative.
- b. Check for choking of toilets and remove choking, if any.
- c. Check all components of Bio-toilet system for deficiencies, if any
- d. Check and attend leakages in piping and flush system
- e. Check and attend leakages in pneumatics, tank, valves and ball valves
- f. Check proper formation of water column and attend, in case of any problem
- g. Clean exterior of the bio-tank
- h. Check easy operation of ball valve and attend to ensure smooth operation
- i. Check for any defect in TPE connector, and replace if required.
- j. Check adequacy of Chlorine/KMnO₄ tablets and top up, if required,
- k. Conduct Examination of chlorinator unit and rectify, if required.
- l. Visual examination of condition of the J/C-bracket/ digester mounting arrangement, safety wire rope,

condition of the bio-digester tank and bring to notice of authorized Railway

- m. Charging of Inoculum bacteria bio-culture if required (based on test reports) at the cost of the contractor.
- n. Check availability of sticker on coach panel in toilet regarding 'Request from rail passengers' for those coach toilets, which are fitted with bio-toilet, and provide if deficient/defaced /damaged.

4.1.3 Monthly Schedule Attention (30 +/- 5 days):

- a. All works of primary maintenance schedule attention mentioned above;
- b. Charge Chlorine/KMnO₄ tablets (as per Railway specification)
- c. Remove garbage from first chamber of the bio-digester using evacuation machine.
- d. Check condition of the Flapper, Slider and repair to ensure its proper functioning.

4.1.4 Nine-Monthly Attention (270+/-15 days):

- a. All items of monthly schedule attention above;
- b. Servicing of all PLCs, in case of such bio-toilet tanks.

4.1.5 Trip Maintenance Schedule Attention (every Trip) for Secondary trains:

The attention that shall be given by the contractor during every trip, in which maintenance of the coach under secondary maintenance is undertaken shall be as under: However, the attention that shall be given by the contractor only in those cases where some choking/complaint takes place or it is considered essential for some reason by the platform/depot supervisor.

- a. Attend to complaints from users / defects communicated by Railway representative.
- b. Check for choking of toilets and remove choking, if any.
- c. Check all components of Bio-toilet system for deficiencies, if any
- d. Check and attend leakages in piping and flush system
- e. Check and attend leakages in pneumatics, tank, valves and ball valves
- f. Check proper formation of water column and attend, in case of any problem
- g. Clean exterior of the bio-tank
- h. Check easy operation of ball valve and attend to ensure smooth operation
- i. Check for any defect in TPE connector, and replace if required.
- j. Check adequacy of Chlorine/KMnO₄ tablets and top up, if required,
- k. Conduct Examination of chlorinator unit and rectify, if required.
- l. Visual examination of condition of the J/C-bracket/ digester mounting arrangement, safety wire rope, condition of the bio-digester tank and bring to notice of authorized Railway representative.

4.1.6 Attention (every Trip) for terminating trains:

The attention that shall be given by the contractor during every trip to coaches fitted with Bio-toilets for terminating trains, shall be as under: However, the attention that shall be given by the contractor only in those cases where some choking/complaint takes place or it is considered essential for some reason by the platform/depot supervisor.

- a. Attend to complaints from users / defects communicated by Railway representative.
- b. Check for choking of toilets and remove choking, if any.

4.1.7 Emergency en-route attention at nominated stations of the Division:

At this nominated stations, the contractor shall provide trained manpower at all times when the nominated trains are passing through, and also ensure manpower is available in case of any late running / early arrival of the nominated trains. At these nominated stations for Emergency attention, the contractor shall immediately on intimation by Railway authorities, depute their manpower to undertake check of choked bio-toilets, conduct repair and /or operation of choked bio-toilets spraying disinfectant solution in en-route coaches passing through. The work to the extent possible should be got attended within the stoppage time of the train. Decision regarding the attention undertaken shall be taken by the authorized Railway representative / Railway official present. The stations for en route attention of Bio-Toilets are Ahmedabad, Viramgam, Mahesana, Palanpur and Gandhidham.

4.1.8 Emergency attention at coaching depots of the Division:

The contractor shall during maintenance at depots, attend, during emergency, to those bio-toilets which are under warranty period, as directed by the authorized Railway representative; since coaches cannot be dispatched after primary / secondary maintenance with a blanked / locked toilet for passengers in case of defective bio-toilets.

4.1.9 Testing of effluents of a bio-digester tank:

The Contractor shall arrange to test the effluents of the bio-digester tank of any coach at any time during the contract in accordance with Para 5.2 below, as required by the Nodal Officer.

5.0 Procedure and Other Conditions to be followed by the contractor:**5.1 Procedure for Identification of Bio-digester tanks for traceability on Primary trains:**

The Contractor shall arrange to mark each bio-digester tank of the primary depot with a unique identity number as per the following format XXX-YYYYY-Z; where XXX is the depot code, YYYYY is the coach no. and Z is location of the tank in the coach.

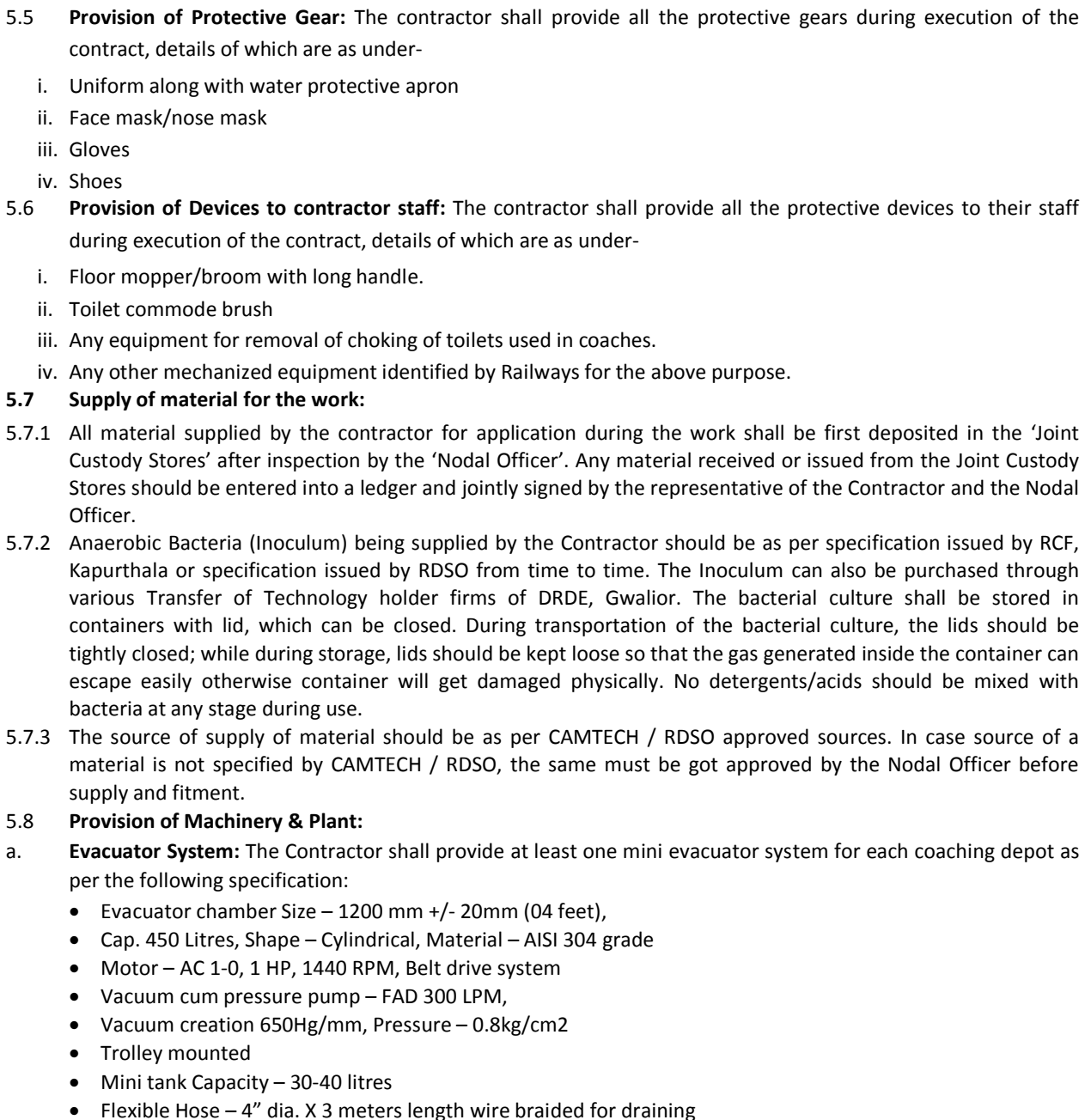
5.2 Procedure for Testing of effluent discharge from Bio-toilets: The samples shall be drawn from any one of the Bio-toilets in a coach as per procedure given in the RDSO's 'Trial/Test Scheme for field Trial of Bio-Toilets' Rev-4 issued October 2012 or latest. The testing shall be done from Government accredited laboratories. The contractor should:

- a. Draw effluent samples from any one bio-toilet of the coach and testing them at Government Accredited laboratory for tests for pH value, Total Solids, Total dissolved Solids, Total Volatile Solids, Chemical Oxygen Demand, Fecal Coli Forms count.
- b. Submit tests reports, within fifteen days of collection of sample, to the authorized Railway representative. Based on the test reports, charging of Inoculum bacteria Bio-culture shall be done by the contractor during the first available opportunity at the depot.

5.3 Compliance of Prohibition of employment as manual scavengers and their rehabilitation Act, 2013: -**5.3.1** The Contractor shall ensure compliance to Railway Board's letter no 2000/MC/141/8 dated 07.03.14 for compliance to 'Prohibition of employment as manual scavengers and their rehabilitation Act, 2013' and provide all the protective gears and devices as laid down vide the above mentioned letter. The list of protective gears and devices in the above mentioned letter is as under-

- a) List of protective gears:
 - i. Uniform along with water protective apron
 - ii. Face mask/nose mask
 - iii. Gloves
 - iv. Shoes
- b) List of devices:
 - i. Floor mopper/broom with long handle.
 - ii. Toilet commode brush or
 - iii. Any equipment for removal of choking of toilets used in coaches.
 - iv. Any other mechanized equipment identified by Railways for the above purpose

5.3.2 The Contractor shall adopt the following procedure for removal of choke, so as to ensure compliance of provisions of the 'Prohibition of employment as manual scavengers and their rehabilitation Act, 2013'- Any material that has caused choking, such as cloth pieces, napkins, bottles etc. shall have to be removed externally by a tong picker. Next, a water column is to be created and 'choke-removing device' shall be applied so that the human waste passes into the bio-digester tank. If required, an evacuation / vacuum suction machine may be used to remove the material from the choked pan. Only as the last resort, if all the above methods fail, shall the contractor remove the choking by operation of the ball valve.**5.3.3** The Contractor shall make arrangements to drain the effluent / toilet discharge in one tank / pallet with which would be provided with eco-friendly / CRIB (Acid resistance) / Team / LOX sheet as per specification mentioned in the Annexure in RDSO's letter no. EL/6.7.2 dated 18/05/2006. The Contractor shall also immediately sanitize the area in case of the waste matter drops, so that railway working is not affected.**5.4 Provision of Sticker:** The contractor shall supply and provide and one sticker regarding 'Request from Rail passengers to RDSO drg. no. CG-14044) in the coach toilet interior panel for toilets fitted with bio-digester tanks. The drawing is as under:



- 2 ½ dia. 10 meters length transparent wire braided plastic pipe.
- b. **Portable welding Machine:** The contractor will be required to arrange portable welding machine of suitable specification for repair of bio-tanks made up of stainless steel.
- c. **Hydraulic or Electrically operated Lifter:** A suitable Hydraulic or Electrically operated Lifter will be arranged by contractor to mount or dismount bio-tanks having minimum height of 3 to 4 inches, maximum height of 12 to 14 inches and capacity of more than 01 Ton.
- d. In addition to above machines and plants the contract will have to make arrangement to draw pressurized water from the Railway watering system by way of laying of electric cables, pressure pipes, jet pressure etc.
- e. The list of plants and machineries as above is indicative only. All plants and machineries required for the work will be arranged by the contractor at his own cost.
- f. **Evacuator System for en route attention of bio-toilets at Ahmedabad station:** In addition to Evacuator System as above, the contractor will have to provide 03 nos. of Evacuator System machine exclusively for Ahmedabad station for en route attention of bio-toilets.
The indicative specification of the machine is as under:
Industrial wet & dry vacuum cleaner; Single Phase Motor, Power, 1000W, 230V, 50HZ, Tank capacity, 30 Litres, Air flow, 53 L/s.
- 6. Manpower:**
 - 6.1 **Site Supervisor:** The supervisor will organize the said operations, monitoring and maintenance in the shift during which the trains with bio-toilet are maintained in the depot. He will be reporting to Nodal Officer and will be entirely responsible for all the activities as mentioned. The supervisor should be acquainted with such types of jobs with satisfactory working knowledge of the system and various accessories provided.
 - 6.2 Skilled / semi-skilled technician:**
 - 6.2.1 Well trained staff with satisfactory working knowledge of the bio-toilet system and working of railway coaching depot, who can handle and maintain the bio-toilet system as mentioned in the scope.
 - 6.2.2. The staff pattern is illustrative only and not exhaustive. Over and above it, the contractor is to ensure proper supervisory staff.
 - 6.2.3 The contractor will furnish bio-data along with testimonials of staff and their police verification proposed to be engaged to the nominated Railway representative at least two weeks before the proposed date of employment and he will engage such staff after screening and obtaining clearance from Nodal Officer. The clearance issued by the office will not absolve/responsibility of the contractor for misconduct of his staff members.
 - 6.2.4 During the period of contract, Nodal Officer shall have complete authority to ask the contractor to remove/replace any staff members in the event of any misconduct of the later. For this purpose his decision will be final.
 - 6.3 Man Power (minimum man power to be deployed):**
 - 6.3.1 Man Power required per shift in Coaching Depot (ADI (BG))

For Coaching depot ADI (BG)				
SN	Manpower	For Primary & Secondary Trains per shift of 08 hours	For Terminating Trains at ADI station per shift of 08 hours	Remarks
1)	Shift Supervisor	01	-----	(All 7 days as per schedule)
2)	Skilled technician	01	-----	(All 7 days as per schedule)
3)	Semi-skilled technician	02	02	(All 7 days as per schedule)
4)	Site/Project Supervisor	01 for entire project		

6.3.2 Man Power required per shift in Coaching Depot GIM & NBVJ

For Coaching depot GIM & NBVJ				
SN	Manpower	Manpower per shift of 08 hours	Manpower per shift of 08 hours	Remarks

		(for all category of trains) at GIM	(for all category of trains) at NBVJ	
1)	Shift Supervisor	01	01	(All 7 days as per schedule)
2)	Skilled technician	01	01	(All 7 days as per schedule)
3)	Semi-skilled technician	02	02	(All 7 days as per schedule)

The availability of manpower has to be ensured in consultation with Nodal officer and can be increased as per the workload on a particular day. The timings of the shift shall be decided by the Nodal Officer.

6.3.3 **Emergency attention at Nominated Stations:**

The nominated stations for emergency en route attention of Bio-Toilets are Ahmedabad (ADI), Viramgam (VG), Mahesana (MSH), Palanpur (PNU) and Gandhidham (GIM). The deployment of manpower for emergency attention at nominated attention will be as under:

SN	Station	No. of Men to be deployed per day
1	Ahmedabad (ADI)	06
2	Viramgam (VG)	03
3	Mahesana (MSH)	03
4	Palanpur (PNU)	03
5	Gandhidham (GIM)	03

The availability of manpower has to be ensured in consultation with Nodal officer and can be increased as per the workload on a particular day. The timings of the shift shall be decided by the Nodal Officer.

The staff mentioned above is bare minimum and except rest givers and leave reserve. The scale of manpower mentioned in this tender document for various activities or location is specific for that activity or location only and the same cannot be clubbed for availability/attendance of staff.

6.3.4 **Man Power Deployment:-**

Trains equipped with Bio-toilets are maintained at Coaching Depot as per specified schedule. The staff should be deployed as per this maintenance time of the train on washing line/Nominated line. The contractor's Supervisor shall remain in touch with the Railway representative to keep track of any changes in the maintenance time and adjust his time accordingly. At the nominated stations, the staff shall be deployed as per the scheduled stoppage time of trains at different platforms. They shall be in touch with the Railway representative to keep track of any changes in the actual arrival / departure time of the train and adjust his time accordingly.

6.4 **Place of work, working hours, holidays and compliance to statutory and regulatory requirements for manpower deployed:-**

- 6.4.1 Place of work will be washing line/Sick line/Coaching depot/Terminal station/any other maintenance point at coaching depot, Ahmedabad (BG), coaching depot, Gandhidham (GIM), coaching depot, New Bhuj (NBVJ) and stations at Ahmedabad, Viramgam, Mahesana, Gandhidham and Palanpur or any nominated station as selected by Sr. DME-ADI. Bio-toilet maintenance timing will depend on no. of trains and their maintenance schedule. The Contractor has to maintain the bio-toilet in the given maintenance schedule of the respective trains. The Contractor will have to deploy manpower as detailed in Para 6.3.1 & 6.3.2 above, however, deployment of manpower may be increased at the instructions of Nodal Officer if required. In case of less deployment of manpower penalty as mentioned in penalty clause shall be imposed on the contractor. The timings of the shift shall be decided by the Nodal Officer.
- 6.4.2 It will be the responsibility of the contractor to clean the area after completion of the work. Any refuse/garbage generated during the course of work shall be disposed off by the contractor.
- 6.4.3 The manpower requirement above is indicative only. Contractors may deploy additional man power if required. Contractor may assess the man power required by visiting the site and familiarizing themselves with the system of working and Train timings. The Contractor should provide additional man power where required and

no enhancement of the rate quoted will be permissible.

- 6.4.4 The Contractor shall comply with all provisions of the minimum wages act, 1948, Contract labour (Regulation and Abolition) Act 1970 and rules framed there under and other labour laws affecting contract labour that may be brought in to time to time.

6.5 Detailed Terms and Conditions for providing Manpower:

- 6.5.1 The Contractor shall provide a training session for 1 day to all such staff proposed to be deployed on this Contract, so that the staff is familiarized with the specialized nature of work and made aware to work as per all the legal provisions, including the Prohibition of employment as manual scavengers and their rehabilitation Act, 2013.
- 6.5.2 Contractor should provide two sets of uniforms of approved colour and one pair of safety shoes to all the employees deputed in the Depot / maintenance point/ nominated station at its own cost.
- 6.5.3 In order to ensure the fulfillment of statutory obligations, contractor shall ensure that the payment of wages of the workmen of the contractor is made through ECS facility of bank.
- 6.5.4 The contractor shall issue the necessary identity card or authority to his workmen. The Contractor shall duly intimate in writing any proposed change in the list of workmen at least two weeks in advance for screening and obtaining clearance from Nodal Officer with a copy of the police verification certificate and other testimonials.
- 6.5.5 The contractor shall provide an alternate qualified manpower or standby in case any of the regular staff deployed is absent or on leave.
- 6.5.6 The contractor shall be responsible for the safety of all the items and other fittings provided in the premises and shall be liable to make good of any loss to the same if damaged during the execution of their duties, which shall be recoverable from his monthly bill or other dues payable to the contractor by the company.
- 6.5.7 The contractor shall ensure that the workmen deployed by him behave decently and do not indulge themselves in any such activities, which are unbecoming on the part of a person working in the Government Office.
- 6.5.8 The contractor shall be responsible for the good conduct and behaviour of his employees. If any employee of the contractor is found misbehaving with the supervisory staff or any other staff member, the contractor shall terminate the services of such employees at their own risk and responsibility on the recommendation of the Nodal Officer. The contractor shall issue necessary instruction to their employees to act upon the instructions given by the nominated Railway person at the Depot.

7.0 AMOC CHARGES:

- 7.1 The rate to be quoted in the tender will be for AMOC of bio-toilets as detailed in schedule of rates and quantities. The tenderer shall quote his rates against the overall contract value. The total numbers of bio toilets to be maintained and all other items to be replaced or maintained are mentioned in the Estimated Rate Schedule sheet (Annexure 'S5'). The rate quoted for the AMOC is inclusive of the cost of all items of spares, cost of machine & plants, labour charge, all other cost pertaining to the work and GST.
- 7.2 Railways reserves the right to supply railway owned ball valves to the tenderers who shall use it for replacement purposes and maintain them as part of AMOC.

8.0 AUTHORITY FOR SIGNING AND OPERATION OF THE CONTRACT

An Officer as per SOP will be the authority for signing the contract. The Nodal officer shall be responsible for overall supervision of the contractor's work and issue of requisite certificate for performance of the contractor for maintenance and operation of the Biological Toilets.

9.0 RESPONSIBILITIES OF PARTIES:

9.1 Base Division:

- 9.1.1 Base Division shall execute an agreement with the contractor at the beginning of the contract.
- 9.1.2 The Nodal Officer shall permit the contractor to undertake AMOC for the Biological Toilet system (IR-DRDO Type).
- 9.1.3 The Contractor shall issue the necessary identity card or authority letter to his working staff/service engineer for their entry on the platform and other Railway premises. However, this Identity Card will not be taken as an authority to travel. Records of the persons who have been issued with valid identity cards shall be maintained by the in-charge of the Coaching Depot.
- 9.1.4 All safety and security rules prevailing at the place of work shall be issued to the working staff/service

engineers of the contractor by the Railway.

- 9.1.5 The Biological Toilets shall be attended to on the platform or washing line or Sick line or coaching depot or the terminal stations or any other maintenance point. The Nodal Officer shall provide to contractor the following facilities for AMOC:
- Suitable workplace for accommodating the material etc. located in the proximity of maintenance activity. The Contractor shall arrange to cover the workplace with 32 mm thick eco-friendly / CRIB (Acid resistance) / Team / LOX as per specification mentioned in the Annexure in RDSO's letter no. EL/6.7.2 dated 18/05/2006. This shall serve as the Joint Custody Stores, where the material received and issued shall be jointly signed by the representatives of the Railways and the Contractor.
 - Residual waste shall be removed and disposed of by the contractor as per Municipal guidelines, ensuring clean and hygienic environment in the depot. The containers for transportation of the residual waste shall be provided by the Contractor and shall be coated with eco-friendly / CRIB (Acid resistance) / Team / LOX as per specification mentioned in the Annexure in RDSO's letter no. EL/6.7.2 dated 18/05/2006.
 - Air pressure at 5 bar on "as is where is" basis for maintaining the system.
 - Power Supply at 110 V DC and 220 V AC on "as is where is" basis.
 - Water supply on "as is where is" basis.
- 9.1.6 In case of receipt of news of breakdown of Bio-Toilet in any coach, the nominated nodal officer shall intimate the contractor by telephone/telex/e-mail/SMS or in person mentioning the coach numbers and location of the coaches along with the time of call. He shall maintain the register of such calls made for reference of both the parties. These coaches should be got attended at the nominated station / depot immediately upon arrival.
- 9.1.7 Nodal Officer shall nominate supervisor(s) for joint inspection of the bio-toilets maintained. Joint inspection shall be done as per scheduled maintenance.
- 9.1.8 The necessary records for the AMOC will be maintained with the nominated officer for reference of both the parties.
- 9.1.9 The Nodal Officer should ensure that no maintenance schedule of Bio-toilet system is allowed to run over due and offer the coaches accordingly to the Contractor.
- 9.1.10 The Nodal Officer should ensure that the certificate of the satisfactory maintenance and operation of the Biological toilets as issued by him is sent to the contractor within a week after completion of each month.

9.2 Contractor:

- 9.2.1 The Contractor shall provide trained man power for the prompt and efficient maintenance (preventive as well as Break down) and day-to-day operation of the Bio toilets. The Contractor shall ensure that all necessary consumables and spares required for the proper functioning and day-to-day operation and maintenance / repairs for out-of-course defects of the Bio-toilets are available at site. The contractor shall also keep sufficient unit exchange spares for replacement within reasonable time as considered necessary by the Nodal Officer for repairing the defect. The Railway shall make available a suitable location to serve as the Joint Custody Stores, where the material received from the Contractor and issued to the coaches shall be jointly signed by the representatives of the Railways and the Contractor. The Contractor shall arrange to cover the workplace with 32 mm thick eco-friendly / CRIB (Acid resistance) / Team / LOX as per specification mentioned in the Annexure in RDSO's letter no. EL/6.7.2 dated 18/05/2006.
- 9.2.2 The contractor shall submit a list of authorized persons deputed for carrying out the repairs along with their contact numbers i.e. mobile numbers, to Nodal Officer. The service engineer nominated by the contractor for the repair on the station/Depot shall observe all safety and security rules prevailing at the place of work. Railways shall not be responsible for any mishap resulting out of non-observation of prevailing safety and security rules.
- 9.2.3 The contractor shall ensure that no bio-toilet system remains out of operation and the maintenance staff should report immediately after receipt of breakdown call during the working of trains.
- 9.2.4 The Contractor shall ensure that all chemicals and bacteria essentially required for the proper functioning of the bio-toilet system are supplemented for the waste treatment. He will ensure emptying and cleaning of the toilet tank including disposal of residual waste as and when required.
- 9.2.5 The contractor shall set-up the facility for servicing and bench testing of bio-toilet components at its own at the

place provided by the Railway. The facilities will include skilled staff, tooling required for dismantling, servicing, testing and assembling of various parts of the Bio-toilets. The Contractor shall ensure that his staff does not spread filth/litter around working area and it shall be the duty of the staff to maintain cleanliness of the area. Besides, firm will keep all the testing and maintenance facilities in working order at all times. Back-up of critical machinery, tools etc. should be maintained to ensure un-interrupted attention. Break down of such items should be reported to Nodal Officer immediately.

- 9.2.6 Contractor shall be solely responsible for the safety of all the men and equipment of the firm. Railways will not be responsible on this account in any manner.
- 9.2.7 Boarding & lodging facilities to Contractor staff shall be the responsibility of the contractor.
- 9.2.8 The Contractor shall ensure that there is no damage to the Railway property/material.
- 9.2.9 The Contractor shall make arrangements for mounting / dismantling of bio-digester tanks to/ from coaches, which shall include a suitable hydraulic / electrical trolley arrangement for lifting / lowering of bio-tanks.
- 9.2.10 The contractor will liaise with the Nodal officer for the AMOC and maintain necessary records for reference of both the parties.
- 9.2.11 In case of any loss /damage to the firm/his men/machinery, the Railway shall not be responsible and all claims placed on his account will be on the contractor's own risk and cost.
- 9.2.12 The Contractor shall comply with or cause to be complied with the provisions of all prevailing and applicable regulatory and statutory laws, rules and requirement wherever applicable in force with respect to all labour directly or indirectly employed in the work for performance of the contractor's part of the contract.
- 9.2.13 Any claim or settlement awarded by any Court of Law / Tribunal / Forum for deficiency of service of bio-toilets covered under this AMOC shall be borne only by the Contractor alone.
- 9.2.14 In case of any exigency involving a bio-toilet warranting unscheduled attention to enable a bio-toilet to be made functional, the authorized Railway representative with approval of the Nodal officer, shall decide on the basis of quantum of work involved as to whether monthly / quarterly / nine-monthly level of schedule attention is to be given to the coach and work shall be undertaken by the contractor accordingly upon directions given by Railways. The payment shall be made to the contractor accordingly.
- 9.2.15 10 Liters bacteria per tank with chlorine tablets should be provided in monthly schedule.

9.2.16 List of consumables:

All consumables and spares required for the contract work will be arranged by the contractor at his own cost. The indicative list of consumables is as below.

SN	Consumables	Remarks
1	Clutch wire	4 mm & 6 mm having length 6 meters (required in tanks having P trap)
2	Safety wire rope	08 mm, 10 mm dia.
3	SS-304 Clutch wire fixtures	(required in tanks having P trap)
4	ICF Connector	100 X 100 mm, 100 X 150 mm, 150 X 150 mm, 125 mm & 175 mm dia. clamp
5	Universal keys for different Ball Valve operating system	(required in tanks having P trap)
6	Different size fasteners	M8,M10 & M16 (Make: Unbreako, TVS & LPS)
7	Stickers for passengers awareness	
8	Cleaning agent for washing water tank from outside	Suitable brand as decided by Nodal Officer
9	S-trap rubber hose	273 mm
10	Wire mesh, Jubilee clips etc.	

The list of spares/consumables as above is indicative only. The contractor will have to arrange all spares and consumables required for the work at his own cost. Bio-tanks & dust bins will be provided by Railway. The spares used should be from OEM and as recommended by RDSO/Railway Board.

10.0 **VALIDITY OF CONTRACT:** The AMOC shall be valid for a period of two years.

11.0 **PAYMENTS:**

11.1 The payment for AMOC shall be made in installments on monthly basis on certificate of satisfactory performance from the Nodal Officer. The per-day per toilet rate of AMOC will be calculated and contractor will be paid for the total no. of days the bio-toilet has been in service. The sample bill format is enclosed as Annexure 'D'.

11.2 The following must accompany the bills of the contractor for payment: -

- a) The coach numbers / bio-digester tank nos. of the bio-toilets maintained by the Contractor for each schedule covered under this AMOC.
- b) A certificate of the satisfactory maintenance of the biological toilets as issued by Nodal Officer of Base Division/Depot to be submitted to the Paying Authority.
- c) The payment shall be made on monthly basis for the actual work done after deducting all taxes, charges as applicable and penalties etc. if any.

The contractor should submit the bill in triplicate along with all the relevant records for the actual work carried out on monthly basis to SSE (C&W) of respective depot/station who will verify the bill and record the same in Measurement Book & forward the same to Officer In-Charge for certification and for further submission to division for payment. Separate MB shall be maintained by each consignee.

- d) Payment as above shall be subject to any deductions of any amount for which the Contractor is liable under the contract against this Tender including penalty as specified in penalty clause of Tender document or any other contract in respect of which the President of India is the contracting authority.
- e) All applicable taxes will be deducted at source as per extant rule.
- f) SSE (C&W) of respective depot/location will be the consignee and CDO-ADI (BG) will be the officer In-Charge for Ahmedabad, Mahesana, Palanpur and Viramgam areas and DME (C&W) will be the officer In-Charge for Gandhidham & Bhuj depot/areas of this contract work.
- g) Payment will be made as per the finance procedures of Railway Administration.
- h) Contractor to give consent in a mandate form for receipt of payment through ECS/EFT.
- i) Contractor to provide the details of Bank A/C in line with RBI guidelines for the same. These details will include Bank Name, Branch Name & Address, Account type, Bank A/C No. and Bank & Branch code as appearing in MICR cheque issued by the bank.
- j) Contractor shall have to attach certificate from his bank certifying the correctness of all above mentioned information.

11.3 **Mode of Payment through Letter of Credit (LC):** The contractor shall have an option to take payment from Railways through Letter of Credit (LC) arrangement for works or service contracts having advertised value of ₹ 10 Lakh and above invited through e-tendering system.

(Authority: RB's letter no. 2018/CE-I/CT/9 dated 04.06.2018)

The modalities of payment through LC shall be as under.

- (i) For all the tenders having advertised cost of ₹ 10 lakh or above, the contractor shall have the option to take payment from Railways through a letter of credit (LC) arrangement.
- (ii) This option of taking payment through LC arrangement has to be exercised in IREPS (Indian Railway Electronic Procurement System – the e-application on which tenders are called by Railways) by the tenderer at the time of binding itself, and the tenderer shall affirm having read over and agreed to the terms and condition of the LC option.
- (iii) The option so exercised, shall be an integral part of the bidder's offer.
- (iv) The above option of taking payment through LC arrangement, once exercised by tenderer at the time of bidding, shall be final and no change shall be permitted, thereafter, during execution of contract.
- (v) In case tenderer opts for payment through LC, following shall be the procedure to deal release of payment through LC.
 - a) The LC shall be a sight LC.
 - b) The contractor shall select his Advising/Negotiating bank for LC. The incidental cost towards issue of LC and its operation thereof shall be borne by the contractor.
 - c) SBI, New Delhi, Main Branch will be the nodal branch for issue of LCs based on online requests received from Railway Accounts Units for tenders opened in financial year 2018-19. SBI branches where the respective

Railways Accounts Office has its Account (local SBI branch) will be the issuance/reimbursing branch for LC issued under this arrangement. The Bank shall remain same for this tender till completion of contract. The incidental cost @ 0.15% per annum of LC value, towards issue of LC and operation thereof shall be borne by the contractor and shall be recovered from his bills.

- d) The LC shall be opened initially for duration of 180 to 365 days in consultation with contractor. The LC shall be extended time to time as per the progress of the contractor, on the request of the contractor. The Value of LC to be opened initially as well as extended thereafter shall be finalized by the engineer in consultation with the contractor on the basis of expected progress of work.
- e) The LC terms and conditions shall inter-alia indemnify and save harmless the Railway from and against all losses, claims and demands of every nature and description brought or recovered against the Railway by reason of any act or omission of the contractor, his agents or employees, in relation to the Letter of Credit (LC). All sums payable/borne by Railway on this accounts shall be considered as reasonable compensation and paid by contractor.
- f) The LC terms and conditions shall inter-alia provide that Railways will issue a Document of Authorization (format enclosed as Annexure S4) after passing the bill for completed work, to enable contractor to claim the authorized amount from their bank.
- g) The acceptable, agreed upon document for payments to be released under the LC shall be Document of Authorization.
- h) The Document of Authorization shall be issued by Railway Accounts Office against each bill passed by Railway.
- i) On issuance of Document of Authorization, a copy of Document of Authorization shall be posted on IREPS for download by the contractor. A digitally signed copy of Document of Authorization shall also be sent by Railway Accounts Office to Railway's bank (Local SBI Branch).
- j) The contractor shall take print out of the Document of Authorization available on IREPS and present his claim to his bank (advising Bank) for necessary payments as per LC terms and conditions. The claim shall comprise of copy of Document of Authorization, bill of exchange and Bill.
- k) The payment against LC shall be subject to verification from Railway's Bank (Local SBI Branch).
- l) The contractor's bank (advising bank) shall submit the documents to the Railway's Bank (Local SBI Branch).
- m) The Railway's bank (Issuing Bank) shall, after verifying the claim so received w.r.t. the digitally signed Document of Authorization received from Railway Accounts Office, release the payment to contractor's bank (advising bank) for crediting the same to contractor's account.
- n) Any number of bills can be dealt within one LC, provided the sum total of payments to contractor is within the amount for which LC has been opened.
- o) The LC shall be closed after the release of final payment including PVC amount, if any, to the contractor.
- p) The release of performance guarantee or security deposit shall be dealt directly by railway with the contractor i.e., not through LC.

12.0 PAYING AUTHORITY

Sr. DME-ADI will be the bill passing authority and the payment against this contract shall be made by the Sr. Divisional Finance Manager of Ahmedabad Division associated with the Depot/Division for maintenance of the coaches.

13.0 RECORDS TO BE MAINTAINED:

The contractor shall arrange to get the printed formats and register printed for record maintenance and hand over the same to Railway administration at the commencement of the contract.

- a) Depot shall maintain the coach numbers and bio-digester tank nos. to be maintained under this AMOC along with the date of inclusion/deletion of the coaches / bio-digester tanks under AMOC.
- b) The Nodal officer or Nominated officer concerned shall keep the register /records for the previous bills paid for each coach to avoid duplicity of the payments at any time.

- c) List of Plant & Machinery installed by the contractor and stock position of the spares for execution of the AMOC
 - d) Schedule of work done as per Annexure 'C. i' to 'C.v'.
 - e) Annexure 'D' contains the sample Bill Format.
- 14.0 **GCC:**
- Security Deposit, performance Guarantee, Force Majeure, arbitration, determination of contract, variation in quantities, subletting and assignment and all other provisions not explicitly specified in these special conditions shall be as per prevailing General Conditions of Contract for services-January 2018.
- 15.0 **PENALTY:**
- a) If the defective bio-toilets in primary / secondary maintained coaches are not attended before the train's departure, the AMOC contractor shall be fined ₹ 2000/- per toilet.
 - b) If the defective bio-toilets in terminating examined / en-route passing coaches are not attended before the train's departure, the AMOC contractor shall be fined ₹ 1000/- per toilet.
 - c) If the primary / secondary maintained bio-toilet coach departs without the provision of sticker, the contractor shall be fined ₹ 100/- per toilet.
 - d) In case of a passenger complaint which is attributable to poor service by the Contractor, the contractor shall be fined a minimum of ₹ 1000/- and a maximum of ₹ 5000/- depending upon the seriousness of the complaint and decision of Sr. DME-ADI this regard will be final and binding on the contractor.
 - e) In case of any deficiency in service of the contractor observed by any inspecting officer at the time of departure of the train, the contractor shall be fined ₹ 1000/- per toilet, after confirmation by the Nodal Officer.
 - f) Railway may impose a penalty of ₹ 1000/- per case for non-cleanliness of work place and violating any terms and conditions mentioned in the tender document.
 - g) If any coach is marked sick on account of Bio-toilet for unsatisfactory maintenance and the defective toilet is not rectified within 24 hours after placement of Coach at nominated/desired location, the contractor shall be fined ₹ 5000/- per bio toilet per day.
 - h) The labour engaged by the contractor should always be in prescribed uniform and identity cards & if they are found without these, Railways may impose penalty of ₹ 500/- per man per day.
 - i) The contractor shall be fined @ ₹ 1000/- per occasion per day in following cases;
 - I. Non supply and fitment of spares as required and as instructed by Railway representative.
 - II. Non supply and replenishment of consumables as required and as instructed by Railway representative.
 - III. None cleaning of bio-tanks from outside.
 - IV. Any deviation from scope of work.
 - V. Any contravention of contract agreement.
 - j) Less deployment of manpower: In case of less deployment of manpower than the fixed scale of manpower in tender document, a penalty of ₹ 1000/- per man per shift will be imposed.
16. The Contractor should take utmost care to ensure that no damage to the rake/coaches/Railway property takes place due to any act of workmen, while carrying out the work under this Contract.
17. All direct or indirect costs and obligations pertaining to employment of specialized manpower will be borne by Contractor.
18. The Contractor is expected to maintain entire database of Bio-Toilets attended by him for analytical purpose at the end of every month & at the end of each year. The Contractor is also expected to make available this database to Railway whenever desired. Apart from this the factual reports, format & periodicity of which will be decided by Sr. DME-ADI / CDO/ADME may have to be generated.
19. **Labour Payment through Bank:** The labours engaged by the contractor shall be paid their wages through ECS facility of bank and contractor shall have to submit the proof of labour payment at minimum wage rate with every bill. The Bill shall not be processed for payment without the proof for labour payment.
20. The Contractor shall have to adhere to all the provisions of labour laws and laws/acts dealing with social security schemes for contractual workers.
21. The Contractor shall have to submit police verification and medical certificate with the consignee before starting the work. All the relevant certificates e.g. medical certificates and police verification etc. should be readily available at the site and the same should be produced as and when demanded during inspection by any

- authorized Railway Representative. The contractor should maintain a data base of his staff comprising address, police verification certificate, medical certificate, PF No. ESIC No. bank Account details etc.
22. **DUTIES, TAXES, ROYALTY ETC AND CHANGE IN TAXES/DUTIES:**
The rates quoted by the tenderer for all materials, required to be purchased for the satisfactory performance of this contract, shall be deemed to be inclusive of all duties, taxes, octroi, royalties, rentals etc.
The Contractor shall ensure full compliance with tax laws of India with regard to this contract and shall be solely responsible for the same. He shall submit copies of acknowledgements evidencing filing of tax returns every year and shall keep the Employer fully indemnified against liability of tax, interest, penalty etc., of the Contractor's in respect thereof, which may arise.
- 22.1 The estimated rates are inclusive of all applicable taxes and GST @ 18%. The bidders shall quote their Price as per the Tender Conditions which should be inclusive of all applicable Taxes viz. GST etc. The said Rate will be applicable as on the due date of submission of the tender.
- 22.2 Any change in tax laws due to the following may be considered and compensated to the contractor if such change in the tax laws occurs after the due date of submission of the tender:
- Any new tax imposed post due date of tender submission.
 - Change in the rate of any existing tax after due date of tender submission.
- 22.3 The increase/decrease in taxes due to the above conditions will be compensated/ adjusted by the Railway administration, if there is net variation in the amount of such taxes over and above the AMOUNT and RATE of all applicable Taxes viz. GST etc. which are included in the bid price/ quote for the tender as applicable on the due date of tender submission.
- 22.4 Tenderers will examine the various provision of the Central Goods and Service Tax Act, 2017/(CGST)/Integrated Goods and Service Tax Act, 2017(IGST)/Union Territory Goods and Service Tax Act, 2017(UTGST)/ respective states State Goods and Service Tax Act (SGST) also, as notified by Central /State Govt. & as amended from time to time and applicable taxes before bidding. Tenderers will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates.
- 22.5 The successful tenderer who is liable to registered under CGST/IGST/UTGST/SGST Act shall submit GSTIN along with other details required under CGST/IGST/UTGST/SGST Act to Railway immediately after the award of contract, without which no payment shall be released to the contractor. The contractor shall be responsible for deposition of applicable GST to the concerned authority.
- 22.6 In case of successful tenderer is not liable to be registered under CGST/ IGST/ UTGST/ SGST Act, the Railway shall deduct the applicable GST from his/their bills under reverse charge mechanism (RCM) and deposit the same to the concerned authority.
23. **Biometric Attendance System:** Attendance of labour deployed by the Contractor will be recorded through Aadhar enabled Biometric attendance system. The cost incurred on procurement, installation and maintenance of Biometric system will be borne by the Contractor.
24. Railway reserves the right to increase or decrease the quantity of various NS items of schedule of work during the currency of the contract. Similarly the execution of any item can be terminated at any point of time at the sole discretion of Railway Administration.
25. Railway reserves the right to terminate the contract by giving notice in case of persistent irregularities and unsatisfactory performance on the part of contractor.
26. The tender will be governed by GCC for Services, January-2018 with all latest corrections/amendments in conjunction with special conditions of contract mentioned herein.
27. Railway shall not be liable to any loss of life or injury to contractor staff and the contractor shall indemnify the Railway Administration from such losses or claims whatsoever arising out due to such losses or injury.
28. **Local conditions:**
It will be imperative for each Tenderer to fully acquaint himself with all the local conditions and factors which would have any effect of the performance of the contract and the cost of item of works. The "Railways" shall not entertain request for clarification from the Tenderer regarding such local conditions. No request for change of price or time schedule of completion of work shall be entertained after the "Railways" accepts the offer. The Tenderer can visit the place of proposed work to understand the site conditions and correct appreciation of volume of work to be done.
29. The contractor should ensure that the staff engaged in this contract work should not be changed frequently.
30. The work shall be carried out without causing infringement to the Railway working and in consultation with nominated supervisor or his authorized representative of depot.

31. The work may be carried out on running lines and therefore every precaution shall be taken by Contractor/s to protect their labour and materials. The Contractor shall adhere to the Labour Rules, Workmen Compensation Act, Payment of Minimum Wages Act and other labour legislations. The Contractor should possess valid labour license.
32. The Contractor shall note that no compensation due to any loss of life or loss of material or any other account be given by the Railway Administration while carrying out the work by the Contractor as per agreed terms and the Contractor shall have to pay all the compensation in case of any accident, injury to his labour.
33. **Indemnity :**
The Contractor shall at all times indemnify the "Railways" against all claims which may be made in respect of the said work for infringement of any right or Law or Act.
34. The security of contractor's machines / material / tools and plant / consumables will be the responsibility of contractor.
35. The contractor shall maintain wage register and all other relevant records as per Provisions of Contract Labour (Regulation and Abolition) Act, 1970.
36. The Contractor shall be responsible for employment of its labour and be liable for observance of all statutory provision of Government. No claim for employment of labour so engaged by the Contractor in Railway whatsoever ground shall be entertained.
37. The Contractor shall keep in force a policy / policies of insurance against all liabilities and recognized risk in respect of accident to person employed by Contractor for purpose of carrying out the work under the contract. In respect of all staff engaged by him, the Contractor shall be responsible against all claims under Work Men Compensation Act, labour Contract Act etc.
38. The quantities shown in the schedule are approximate and are as a guide to give the tenderer(s) an idea of quantum of work involved. The Railway reserves the right to increase/decrease and/or delete or include any of the quantities given in estimated rate schedule and no extra rate will be allowed on this account. However payment will be made on actual basis.
39. The rates quoted in the schedule, by the tenderer, should be inclusive of all types of duties, taxes and levies applicable to this contract.
40. All items to be supplied should be from approved sources only. (Approved by Nodal Officer).
41. The tenderer should offer all the materials for inspection before execution of work and inspection will be done by the authorized Railway representative.
42. Items of the work should be done by the tenderer as per the specifications. However, any modification / Alterations of the Items / Work as per site conditions / requirements should be done, as required by the Railways.
43. **Deviations:**
 - a. Unless specifically provided otherwise in the tender, any and all exception which the Tenderer may have to any of the Clauses of the General Conditions of Contract or Special Conditions of Contract or specifications as included in the tender shall be clearly stated. Such exceptions shall be listed in the format, enclosed with the tender as **Annexure, S1 titled "Schedule of Deviation"** and not anywhere else in the tender document. If the Tenderer has no exceptions, the annexure shall be submitted with a "**Nil**" statement. If the tenderer does not include the Annexure with the Tender or the said annexure is submitted without signatures, it shall be conclusive evidence that the Special Conditions of Contract and the Additional Special Conditions of Contract are entirely acceptable to the Tenderer.
 - b. Any Deviations from these Special Conditions of Contract and the Additional Special Conditions of Contract if any stated by the tenderer in his tender or subsequently introduced by the Railway shall be a part of the Contract only to such extent as have been explicitly accepted by the Railway and incorporated in the contract.
 - c. The Railway reserves the right to reject any special conditions stipulated by the Tenderer as considered unacceptable to the Railway and can call upon the Tenderer to withdraw such condition

I/We here by agree to carry out the work at the rate quoted by me/us duly accepted by Railway & abide by the special terms & conditions and scope of work laid down here in above.

Signature & Seal of Tenderer

Annexure: 'A-1'**DETAILS OF COACHES FITTED WITH DRDE TYPE BIO TOILETS**

SN	Coach No	Type	Base Depot	No. of Bio-Toilets in coach	Make/Year of fitment	Type of operating Mechanism	Bracket Type [J/C]

Note: The list of coaches fitted with Bio-Toilets having details as above will be provided by the depot In-Charges at the outset of the contract.

Annexure: 'B'**Preventative Maintenance schedule of IR Coaches****Maintenance Schedule in Depots:**

SN	Type of Schedule	Periodicity
1	Trip Schedule	At the end of each trip or as prescribed
2	Schedule 'A' or Monthly examination	1 month +/-5 days
3	Schedule 'C' or IOH examination	9 +/-15 days
4	Special Schedule	As prescribed by Railway, if any

*Specified Scheduled Maintenance Periodicities are indicative in nature and subject to change as per Railway requirement/rules.

Annexure: 'C. i'**Check sheet for trip attention of Primary maintained Bio-Toilets**

Name of Supervisor			Name JE / SSE (C&W)	
Name of Contractual staff	1.		Location of train	
	2.		Maintenance Timings	From : To:

Train No.	Rake No.	Date	Coach No.				Coach No.				Coach No.			
			Bio-toilet no ->				1	2	3	4	1	2	3	4
S. No.	Item checked													
1.	Toilet complaint /defect communicated by Rly representative													
2.	Toilet choked / not Choked on arrival													
3.	Toilet bypassed / not bypassed on arrival													
4.	a. Check water column above ball valve Available / Not available													
	b. If not available attend Ball valve defect													
5.	Check pedal operation of Ball Valve for its proper functioning													
6.	Check availability of chlorine tablets in chlorinator Available / Not available Check and examine chlorinator unit, repair if necessary.													
7.	Check condition of TPE connector; replace if required													
8.	Check the flush and observe the condition of over flow water drained out clean / Not clean													
9.	Check the leakage in piping, flush system, tank, valves, Ball valves, etc.													
10.	Check intactness of all fasteners of Bio Tank and other under-slung equipment (in pit line)													
11.	Clean exterior of bio-tank													
12.	Check condition & availability of dustbin													
13.	Check availability of sticker													
14.	Charging of Inoculum bacteria bio-culture if required													
15.	Toilet choked / not Choked on departure													
16.	Toilet bypassed / not bypassed on departure													

(Y=attended satisfactorily; X=not applicable; N=not attended (provision of penalty attracted))

Any other Remarks:

Signature of AMOC Representative

Signature of Rly. Representative

Annexure – ‘C. ii’**Check sheet for Monthly attention of Primary maintained Bio-Toilets**

Name of Supervisor		Name JE / SSE (C&W)	
Name of Contractual staff	1.	Location of train	
	2.	Maintenance Timings	From : To:

Train No.		Rake No.		Date		Coach No.				Coach No.				Coach No.			
			Bio-toilet no ->			1	2	3	4	1	2	3	4	1	2	3	4
S. No.	Item checked																
1.	All works to be carried out as mentioned in daily schedule - Annexure-‘C. i’																
2.	Charging of Chlorine/KMnO ₄ tablets and examination of Chlorinator unit																
3.	Removing garbage from first chamber of the bio-digester with evacuation machine																

4.	Checking of Flapper/slider/ball Valve for proper functioning:																
5.	Charging of Bio-culture if required (based on test reports).																
6.	Sampling of effluent for testing from all coaches																

(Y=attended satisfactorily; X=not applicable; N=not attended (provision of penalty attracted))

Any other Remarks:

Signature of AMOC Representative

Signature of Rly. Representative

Annexure – 'C. iii'**Check sheet for Nine monthly attention of Primary maintained Bio-Toilets**

Name of Supervisor		Name JE / SSE (C&W)	
Name of Contractual staff	1.	Location of train	
	2.	Maintenance Timings	From : To:

Train No.	Rake No.	Date	Coach No.				Coach No.				Coach No.			
			Bio-toilet no ->				1	2	3	4	1	2	3	4
S. No.	Item checked													
1.	All works to be carried out in Quarterly schedule - Annexure-'C. ii'													
2.	Servicing of all PLCs													
3.	Testing of complete bio-toilet system													
4.	Sampling of effluent for testing (all tanks)													

(Y=attended satisfactorily; X=not applicable; N=not attended (provision of penalty attracted))

Any other Remarks:

Signature of AMOC Representative

Signature of Rly. Representative

Annexure – 'C. iv'

Check sheet for distress attention to Secondary maintained Bio-Toilets

Name of Supervisor								Name JE / SSE (C&W)													
Name of Contractual staff				1. Location of train																	
				2. Maintenance Timings				From :				To:									
Train No.		Rake No.		Date		Coach No.				Coach No.				Coach No.							
						Toilet no ->				1	2	3	4	1	2	3	4	1	2	3	4
S. No.	Item checked																				
1.	Toilet complaint /defect communicated by Rly representative																				
2.	Toilet choked / not Choked on arrival																				
3.	Toilet bypassed / not bypassed on arrival																				
4.	a. Check water column above ball valve Available / Not available																				
	b. If not available attend Ball valve defect																				
5.	Check pedal operation of Ball Valve for its proper functioning																				
6.	Check availability of chlorine tablets in chlorinator. Available / Not available																				
7.	Check and examine chlorinator unit; repair if necessary																				
8.	Check the flush and observe the condition of over flow water drained out clean / Not clean																				
9.	Check the leakage in piping, flush system, tank, valves, Ball valves, etc.																				
10.	Check intactness of all fasteners of Bio Tank and other under-slung equipment (in pit line)																				
11.	Clean exterior of bio-tank																				
12.	Toilet choked / not Choked on departure																				
13.	Toilet bypassed / not bypassed on departure																				

(Y=attended satisfactorily; X=not applicable; N=not attended (provision of penalty attracted))

Any other Remarks:

Signature of AMOC Representative

Signature of Rly. Representative

Annexure – 'C.v'**List of Terminating examined / en route coach Bio-Toilets given distress attention**

Name of Supervisor		Name JE / SSE (C&W)	
Name of Contractual staff	1.	Location of train / Station	
	2.	Shift	From : To:

S. No.	Train No.	Arrival time	Departure time	Coach No.	Toilet no	Complaint / Defect attended	Remarks

Any other Remarks:

Signature of AMOC Representative

Signature of Rly. Representative

Annexure: 'D'**Sample Bill Format**

SN		Quantity in Bio Tanks	Rate in ₹	Amount in ₹
1	No. of trip attention schedules to primary coaches			
2	Rate for trip attention schedule to primary coaches			
3	No. of monthly attention schedules to primary coaches			
4	Rate for monthly attention schedule to primary coaches			
5	No. of nine-monthly attention schedules to primary coaches			
6	Rate for nine-monthly attention schedule to primary coaches			
7	No. of trip attention schedules to secondary coaches			
8	Rate for trip attention schedule to secondary coaches			
9	No. of trip attention schedules to terminating coaches			
10	Rate for trip attention schedule to terminating coaches			
11	Lump sum rate for en-route coaches at nominated stations			
12	No. of bio-toilets given emergency attention at coaching depot			
13	Rate for effluent testing of bio-tank			
14	No. of bio-tanks whose effluent was tested			
15	Penalty			
16	Total Payment			

Annexure-A

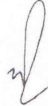
FORMAT FOR AFFIDAVIT TO BE UPLOADED BY TENDERER ALONGWITH THE TENDER DOCUMENTS

(To be executed in presence of Public notary on non-judicial stamp paper of the value of Rs. 100/-. The stamp paper has to be in the name of the tenderer)**

I.....(Name and designation)** appointed as the attorney/authorised signatory of the tenderer (including its constituents),

M/s..... (hereinafter called the tenderer) for the purpose of the Tender documents for the work of as per the tender No. of (----- Railway), do hereby solemnly affirm and state on the behalf of the tenderer including its constituents as under:

1. I/we the tenderer (s), am/are signing this document after carefully reading the contents.
2. I/We the tenderer(s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
3. I/we hereby declare that I/we have downloaded the tender documents from Indian Railway website www.ireps.gov.in . I/we have verified the content of the document from the website and there is no addition, no deletion or no alteration to the content of the tender document. In case of any discrepancy noticed at any stage i.e. evaluation of tenders, execution of work or final payment of the contract, the master copy available with the railway Administration shall be final and binding upon me/us.
4. I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
5. **I/We also understand that my/our offer will be evaluated based on the documents/credentials submitted alongwith the offer and same shall be binding upon me/us.**
6. **I/We declare that the information and documents submitted along with the tender by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.**

Sanjeeb Kumar 

7. I/we undersigned that if the certificates regarding eligibility criteria submitted by us are found to be forged/false or incorrect at any time during process for evaluation of tenders, it shall lead to forfeiture of the tender EMD besides banning of business for five year on entire IR. Further, I/we (*insert name of the tenderer*)** and all my/our constituents understand that my/our offer shall be summarily rejected.
8. I/we also understand that if the certificates submitted by us are found to be false/forged or incorrect at any time after the award of the contract, it will lead to termination of the contract, alongwith forfeiture of EMD/SD and Performance guarantee besides any other action provided in the contract including banning of business for five year on entire IR.

DEPONENT
SEAL AND SIGNATURE
OF THE TENDERER

VERIFICATION

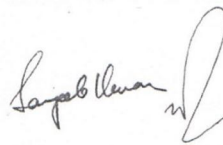
I/We above named tenderer do hereby solemnly affirm and verify that the contents of my/our above affidavit are true and correct. Nothing has been concealed and no part of it is false.

DEPONENT

SEAL AND SIGNATURE
OF THE TENDERER

Place:
Dated:

**The contents in Italics are only for guidance purpose. Details as appropriate, are to be filled in suitably by tenderer. Attestation before Magistrate/Notary Public



ANNEXURE-I**DECLARATION**

I am / we are not related to any employee in any capacity on the Western Railway.

OR

I/We draw attention to the fact that I/We are related to the following employees of The Western Railway.

Sr. No	Name of the employee	Department	Degree of relation ship

[Signature of the Tenderer]

Address

Note: The items which are not applicable should be struck off.

ANNEXURE-II**Details of works Completed in last Three Financial Years & Current Year**

Please attach attested certificate from authorities who awarded the work & made payments giving full description of work & payment received.

SN	Description of work	Organization for whom executed	Approx. value of Contract at the time of award (Rs.)	Date of award	Actual Date of start of work	Schedule Date of completion	Actual Completion Date	Final Value of Contract	Percentage penalty imposed against final value of contract

ANNEXURE-III**Details of Works on Hand**

Please attach attested certificate from authorities who awarded the work & made payments giving full description of work & payment received.

SN	Description of work	Organization for whom being executed	Approx. value of Contract at the time of award (Rs.)	Approx. value of balance work	Date of award	Actual Date of start of work	Schedule Date of Completion / Date of completion	Payment received till Date	Percentage penalty imposed against the payment received till date

Annexure: IV

Form XIV (See Rule 76)

The contract Labour (Regulation & Abolition) Central Rules, 1971

Employment Card

Name and Address of contractor-----

Name and address of Establishment in/under which contract is carried on-----

Name of worker and location of work

Name and address of Principal Employer

1. Name of worker-----

2. S. No. in the register of workers employed -----

3. Nature of employment/Designation-----

4. Wage Rate (with particulars of unit in case of piece work)-----

5. Wage Period-----

6. Tenure of employment-----

7. Remarks-----

Signature of contractor

Annexure: V**Form XV (See Rule 77)****The contract Labour (Regulation & Abolition) Central Rules, 1971****Service Certificate**

Name and Address of contractor-----

Name and address of Establishment in/under which contract is carried on-----

Name and location of work-----

Name and address of worker-----

Name and address of Principal Employer-----

Age or date of birth-----

Identification marks-----

Parent's/Spouse name-----

Sl.	Total period for which employed for		Nature of work done	Rate of wage (With particulars of unit in case of piece work)	Remarks
	From	To			
1	2	3	4	5	6

Signature -----

Annexure: VI**Form XVII {See Rule 78 (1) (a) (i)}****The contract Labour (Regulation & Abolition) Central Rules, 1971****Register of Wages**

Name and address of contractor-----

Name and address of establishment in/under which contract is carried out on-----

Nature and location of work-----

Name and address of Principal Employer-----

SN	Name of worker	Serial no. in register of workers	Designation/nature of work done	No. of days worked	Units of work done	Daily rate of wages/piece rate
1	2	3	4	5	6	7

Basic Wages	Dearness Allowance	Overtime	Other cash payment (Nature of payment to be indicated)	Total	Deduction if any(Indicate nature)	Net Amount paid	Signature/Thumb impression of worker	Initial of Contractor or her representative

Annexure: VII

Form XIX {See Rule 78 (1) (b)}

The contract Labour (Regulation & Abolition) Central Rules, 1971

Wage Slip

Name and Address of contractor-----

Name of worker-----

Name of Parent/Spouse of worker-----

Nature and location of work-----

For the week/fortnight/month ending-----

1. No. of days worked-----
2. No. of units worked in case of piece rate work-----
3. Rate of daily wages/piece rate-----
4. Amount of overtime wages-----
5. Gross wages payable-----
6. Deductions if any-----
7. Net amount of wages paid-----

**Signature of the contractor or
their representative**

Annexure: VIII

FORM XXIV {See Rule 82 (1)}

The contract Labour (Regulation & Abolition) Central Rules, 1971

Return to be sent by the contractor to the Licensing Officer

(Every Contractor shall send half yearly return in FORM XXVI (in duplicate) so as to reach the Licensing Officer concerned not later than 30 days from the close of the half year and a copy of the same should also be sent to the Indian Railways at the same time)

Half Year Ending-----

1. Name and Address of the contractor:
2. Name and Address of the establishment:
3. Name and Address of Principal Employer:
4. Duration of contract: From ---- to -----:
5. No. of days during half year on which:
 - a. The establishment of Principal employer had worked:
 - b. The contractor's establishment had worked:
6. Maximum no. of contract labour employed on day during the half year:

Men	Women	Children	Total
-----	-------	----------	-------
7. (i) Daily hours of work and spread over:
 - (ii) (a) Whether weekly holiday observed and on what day:
 - (b) If so whether it was paid for:
 - (iii) No. of work hours (man-hours) of overtime worked:
8. No. of work-days (man-days) worked by:

Men	Women	Children	Total
-----	-------	----------	-------
9. Amount of wages paid:

Men	Women	Children	Total
-----	-------	----------	-------
10. Amount of deduction from wages, if any:

Men	Women	Children	Total
-----	-------	----------	-------
11. Whether the following have been provided:
 - (i) Canteen-----
 - (ii) Rest Room-----
 - (iii) Drinking Water-----
 - (iv) Creches -----
 - (v) First Aid-----

(If answer is 'yes' state briefly standards provided)

Place-----

Date-----

Signature of Contractor

Annexure: X

FORM XI {See Rule 223 (c)}

The contract Labour (Regulation & Abolition) Central Rules, 1971

Certificate of Medical Examination

1. Certificate Serial No:

Date:

2. Name:

Identification marks: (1) -----

(2) -----

3. Parent's name:

4. Sex:

5. Residence-----son/daughter of-----

6. Date of birth, if available-----and/or certificate age-----

7. Physical fitness:

I hereby certify that I have personally examined (name)-----son/daughter of-----residing at -----who is desirous of being employed in manual work and that his/her age as nearly as can be ascertained from my examination is -----years and that he/she is fit for employment in-----as an adult/adolescent.

8. Reason for:

(1) Refusal of certificate-----

(2) Certificate being revoked-----

Signature/left hand
Thumb impression of worker

Signature with Seal
Medical Inspector/CMO

Note:

1. Exact details of cause of physical disability should be clearly stated.
2. Functional/productive abilities should also be stated if disability is stated.

Annexure: XI**POLICE VERIFICATION**

Photo of applicant signed
by contractor

SN	Particulars	
1	Full Name with Aliases	
2	Parent's Name	
3	Nationality	
4	Present Address in full with Police station and District	
5	Period of Residence	
6	Home / Permanent Address in full with Police Station and District	

Declaration (by applicant):

I certify that the following information is correct and complete to the best of my knowledge and belief.

Police Certification:

The details stated above are correct and the above person does not have any criminal or any case registered, pending in any court of law.

Signature of Applicant

Date:

Place:

**Counter signature of
Authorized signatory with stamp**

Annexure-S1**Deviation Schedule**

(Tenderer may add more sheets if space is not adequate)

We accept all General & Special clauses as specified in the Tender Documents including Corrigendum, if any, except following for which deviation is specified

<i>Clause # Deviation(s)</i>	
<i>General Conditions:</i>	
<i>Special Conditions</i>	

Seal & Signature of Tenderer(S)

Divisional Railway Manager (Mechanical) ADI

Annexure-S2

Technical Evaluation Criteria

SN	Weightage	Technical Criteria	Documentation	Scoring
1	20%	<p>Previous Work Done:- The bidder shall submit documents related to completed/ongoing similar service contracts during the last three previous financial years and the current financial year along with the details of payment received and percentage penalties imposed therein, to classify the completed/ongoing similar service contracts in the following category.</p> <p>1) Payment received more than or equal to 80% or 50% or 49% of the current advertised bid value and percentage penalties imposed therein.</p>	<p>Certificate from client/firm authorizing payment received along with percentage penalties imposed, contract wise for completed/ongoing similar service contracts with satisfactory performance.</p>	<p>Scoring Method:- For each completed/ongoing similar service contract with satisfactory performance shall be as under.</p> <p>(a) 100 Marks if bidder has completed or received payment as under: 1 project > 80%, 2 projects > 50% or 3 or more projects > 40% of the advertised value of the bid.</p> <p>(b) 50 Marks if the bidder has completed or received payment as under: 1 project > 50% or 2 projects > 40% of advertised value of the bid.</p> <p>(c) 20 Marks if the bidder has completed or received payment as under: 1 project > 40% value completed No marks if all projects < 40% value completed.</p> <p>Deduction for percentage penalty imposed in the respective completed/ongoing similar service contract. The score of each completed /ongoing similar service contracts with satisfactory performance shall be reduced by a percentage equal to the percentage penalty imposed in respective contract. No reduction for percentage penalty less than 5%. Contract where percentage penalty is more than 20% of contract value shall not be considered for calculation of scores for this purpose.</p>
2	35%	<p>Turnover (in last three and current Financial Year)</p> <p>(Less than 1.5 times the</p>	<p><i>As per audited balance sheet certified by the CA.</i></p>	<p>(a) 100 marks - More than 25 times advertised value of work (b) 70 marks - 10 - 25 times</p>

SN	Weightage	Technical Criteria	Documentation	Scoring
		value of work is not eligible)		advertised value of work (c) 50 marks- 5 – 10 times advertised value of work (d) 30 marks-1.5 – 5 times advertised value of work
3	20%	Number of years in the operations: (Firms having less than 1 year of experience are not eligible)	Company establishment certificate and company's work order copy/ agreement copy/completion certificate etc. as proof of operation. Years shall be counted from the date of agreement of the work.	(a) 100 marks-More than 8 years (b) 80 marks - 5- 8 years (c) 60 marks - 2-5 years (d) 40 marks- 1-2 years
4	25%	Size of Workforce: The Bidder must have a minimum number of personnel (as defined by Railway administration) on the organization's pay roll.	EPFO challan/bank account statement in support of available manpower (duly submitted to EPFO) in respect of the previous four quarters preceding the date of opening of bid should be submitted in support of their qualification.	(a) 100 Marks if the Bidder's workforce on roll is greater than 3 times of the total workforce required in this bid. (b) 70 Marks if workforce on roll is equal to or up to 3 times the total workforce required in this bid. (c) No marks if workforce on roll deployed is less than the total workforce required in this bid.

Annexure-S3**Request letter from Executive branch to Accounts Office for opening of LC**Office of.....
.....Railway

No. _____

Dated: _____

The PFA/Sr. DFM/Dy. FA
HQ/ Division/Workshop/Cost

Sub: - Opening of LC

Ref: - Supply Order/Contract Agreement No.

It is requested to open a sight LC against the above referred Order / Agreement in favour of _____ . The details of beneficiary are as under:

- (i) Name of Contractor/ Supplier
- (ii) Vendor Code
- (iii) Address
- (iv) Tender No.
- (v) Contract Agreement No.
- (vi) Description of Goods/Service
- (vii) Value of Contract
- (viii) Stages of payment
- (ix) Expected payment within 6 months (LC Amount)
- (x) Beneficiary bank details:
 - a) Bank name
 - b) Address
 - c) Account No.
 - d) IFSC code
- (xi) Validity / Period for which LC is to be opened.

It is certified that the supplier/contractor has exercised the option of taking payment due against the tender, through LC arrangement in IREPS portal at the time of bidding itself and the option has been flagged in the IREPS. This has the approval of _____.

(Signature)

Name: _____

Designation: _____

(Official Seal)

Annexure-S4

LCDA No: (18 DIGIT IPAS GENERATED NO.)

Dated: _____

DOCUMENT OF AUTHORIZATION

References: (i) Works Contract/Supply Contract No. _____ Dated _____
(ii) Inland Letter of Credit No. _____ Dated _____

This document is issued against contract No. ---- (FROM IREPS) -----dated-----for supply/ work of ----
 (DESCRIPTION OF GOODS/WORK FROM IREPS) -----

The beneficiary of the aforementioned Letter of Credit M/s – (NAME AND VENDOR CODE) ---- (Vendor Code--
 -as per IREPS---) is entitled to receive payment aggregating INR----- (FROM ABSTRACT OF BILL PASSED) out of a total
 LC amount of INR--- (FROM MASTER TABLE OF LC OPENED) -----against the first/second* commercial
 Invoice No. (FROM IPAS) _____ dated _____ FROM IPAS _____ for INR (FROM IPAS) ----- raised against
 the above contract from State Bank of India _____ (branch-FROM LC MASTER TABLE) ---- on the strength of this
 Certificate.

The details of payments already made to the beneficiary under this Letter of Credit are as follows:

Sr. No.	Invoice No.	Invoice date	Invoice Amount (INR)	LCDA No.	LCDA date	Amount paid (INR)
Total Paid						

THIS PAYMENT: - _____ \$\$\$\$

LC BALANCE AFTER THIS PAYMENT: _____

(Signature of authorized Railway authority)

Name

Designation

Official Seal

Annexure: S5

Schedule of Estimated Rates & Quantities

SN	Description	Unit	Quantity for 2 years in Nos.	Unit Rate in ₹	Cost for 2 Years in ₹
1	ADI (BG) Coaching depot				
A	Primary Maintenance Schedule Attention (Every Trip) (704 days)	Bio-Toilet	288640	62.91	18158342.40
B	Monthly Schedule attention (24 times in tenure of contract)	Bio-Toilet	31392	451.33	14168151.36
C	Nine Monthly Schedule attention (2 times in tenure of contract)	Bio-Toilet	1948	1048.56	2042594.88
D	Trip Maintenance Schedule attention for Secondary Trains (730 days)	Bio-Toilet	1460	62.91	91848.60
E	Trip Attention for Terminating Trains (730 days) (2% of arising)	Bio-Toilet	5840	29.17	170352.80
F	Effluent testing of Bio-tank (8.33% per month)	Bio-Toilet	1440	1258.25	1811880.00
G	Emergency En route Attention at Ahmedabad station (6 men/day)	Days	730	4616.47	3370023.10
2	GIM Coaching depot				
A	Primary Maintenance Schedule Attention (Every Trip) (704 days)	Bio-Toilet	59840	62.91	3764534.40
B	Monthly Schedule attention (24 times in tenure of contract)	Bio-Toilet	10104	451.33	4560238.32
C	Trip Maintenance Schedule attention for Secondary Trains (730 days)	Bio-Toilet	2190	62.92	137794.80
D	Trip Attention for Terminating Trains (730 days) (2% of arising)	Bio-Toilet	730	29.16	21286.80
E	Effluent testing of Bio-tank (8.33% per month)	Bio-Toilet	840	1258.26	1056938.40
F	Emergency En route Attention at Gandhidham station (3 men/day)	Days	730	1544.4	1127412.00
3	NBVJ Coaching depot				
A	Primary Maintenance Schedule Attention (Every Trip) (704 days)	Bio-Toilet	100672	62.91	6333275.52
B	Monthly Schedule attention (24 times in tenure of contract)	Bio-Toilet	17112	451.33	7723158.96
C	Nine Monthly Schedule attention (2 times in tenure of contract)	Bio-Toilet	772	1048.55	809480.60
D	Trip Maintenance Schedule attention for Secondary Trains (730 days)	Bio-Toilet	730	62.93	45938.90
E	Trip Attention for Terminating Trains (730 days) (2% of arising)	Bio-Toilet	3650	29.17	106470.50
F	Effluent testing of Bio-tank (8.33% per month)	Bio-Toilet	1416	1258.25	1781682.00
4	Emergency En route Attention at Viramgam station (3 men/day)	Days	730	1544.38	1127397.40
5	Emergency En route Attention at Mahesana station (3 men/day)	Days	730	1544.38	1127397.40
6	Emergency En route Attention at Palanpur station (3 men/day)	Days	730	1544.39	1127404.70
Total Estimated Cost					70663603.84

End of Tender Document